DEPARTMENT OF THE INTERIOR
Division of Public Lands and Archives

SURVEY OF THE LUQUILLO NATIONAL FOREST
PORTO RICO

SAN JUAN, P.R. MAY 5TH OF 1916
APPROVED BY

Manuel V. Domenech
COMMISSIONER OF THE INTERIOR

SCALE OF 1=5000 METERS.

SAN JUAN, P.R. MAY 5TH OF 1916

Miguel Castro Fonseca
CHIEF DIVISION OF PUBLIC LANDS AND ARCHIVES.

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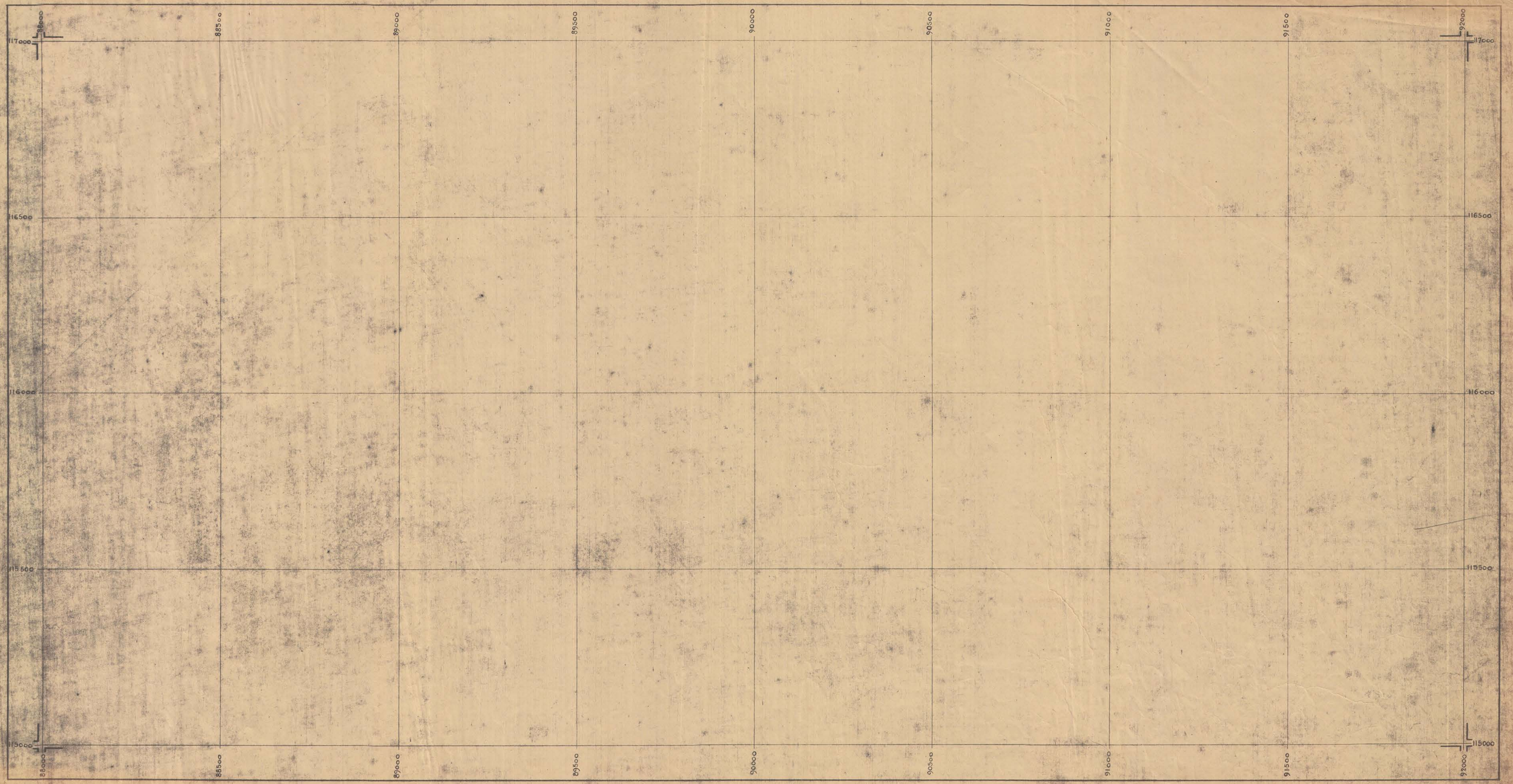
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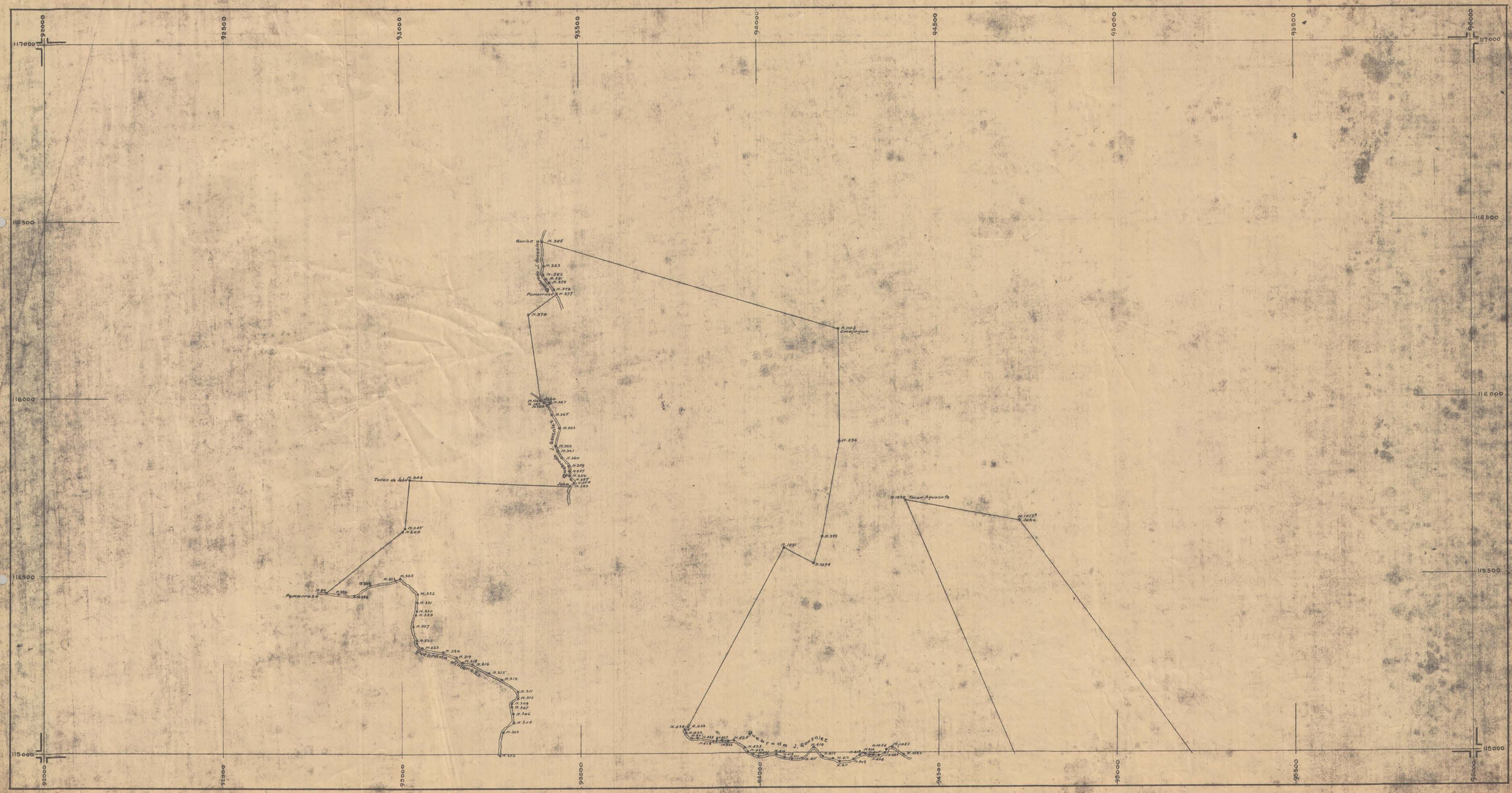
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Tocon de Jobo
Pomarroso
Tocon Aguacate
Jobo
Emajagua

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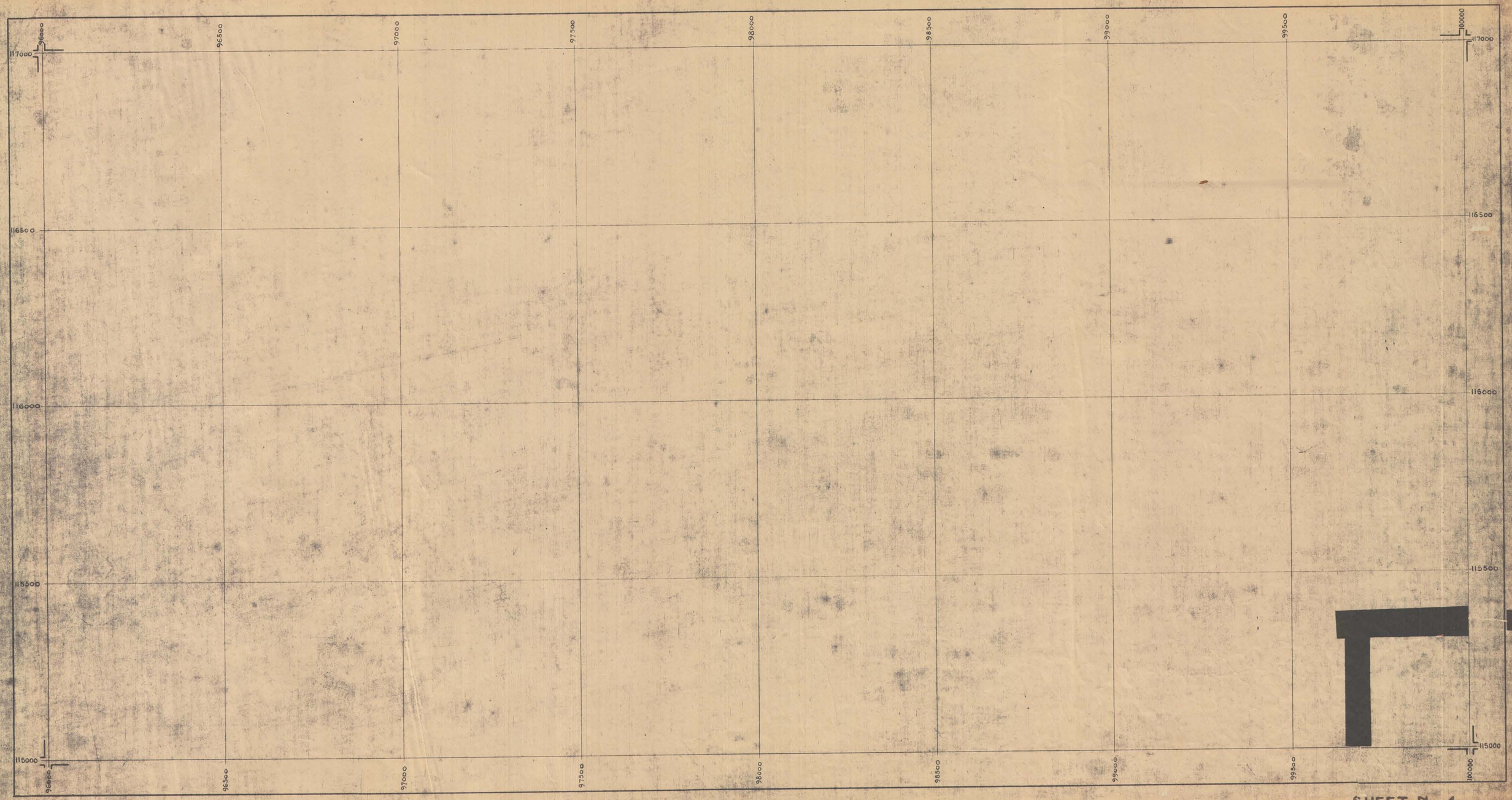
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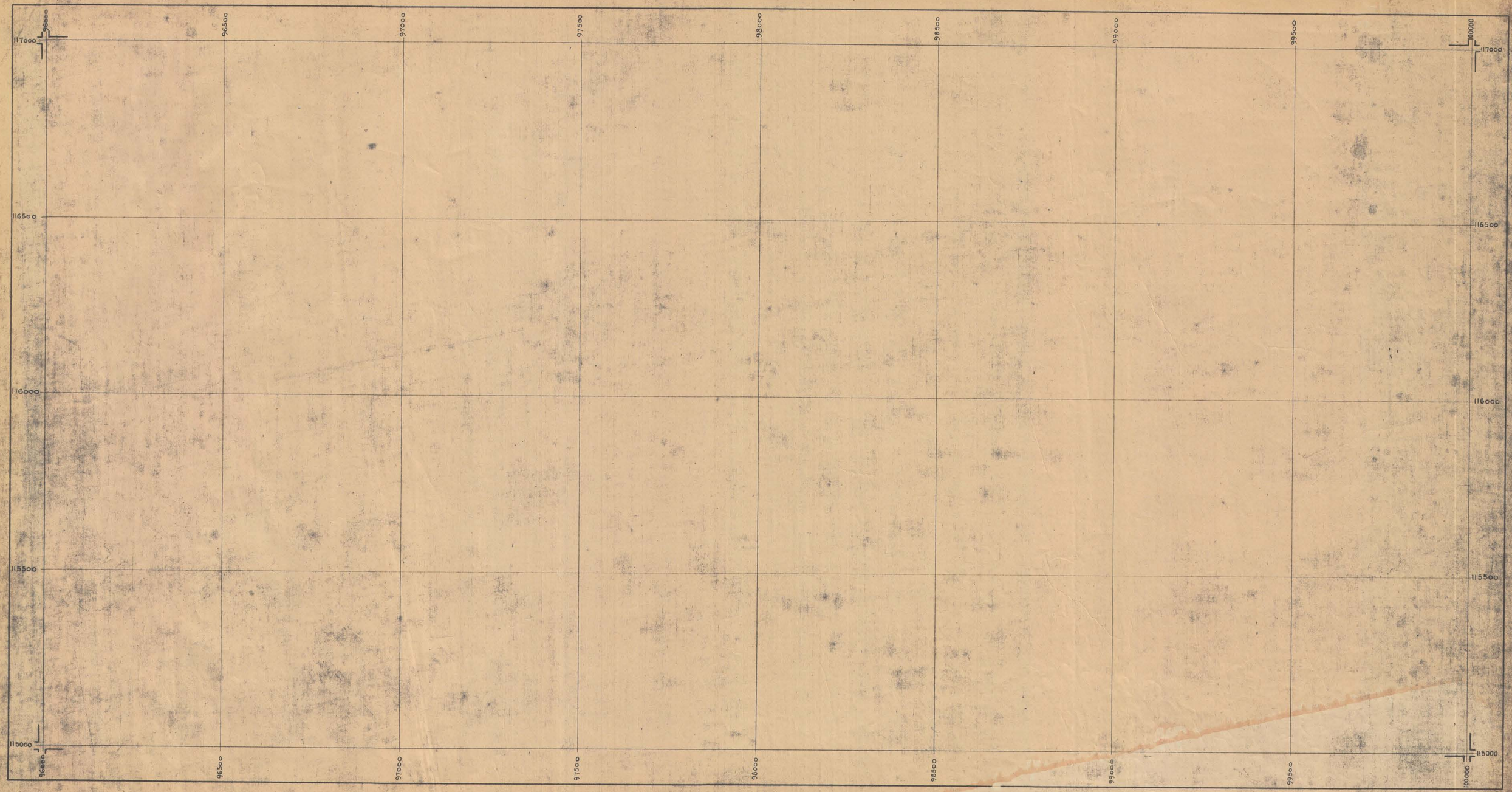
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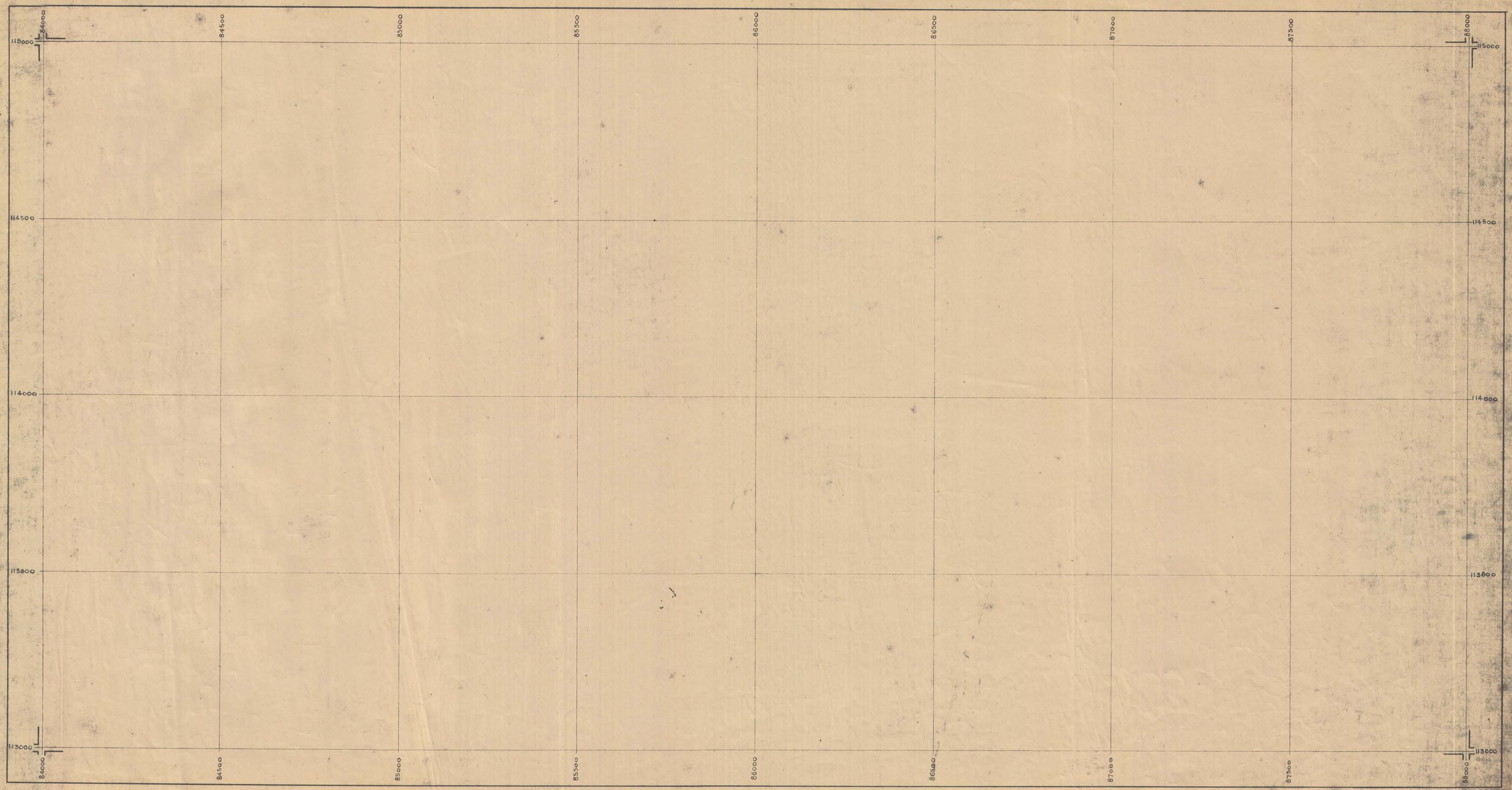
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N.896 Quema
N.898 Emajagua
N.918
Granadillo
TRACT II
N.778 Palo de Matezo
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Manso
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RIO ESPIRITUSANTO
N.1237
N.1831

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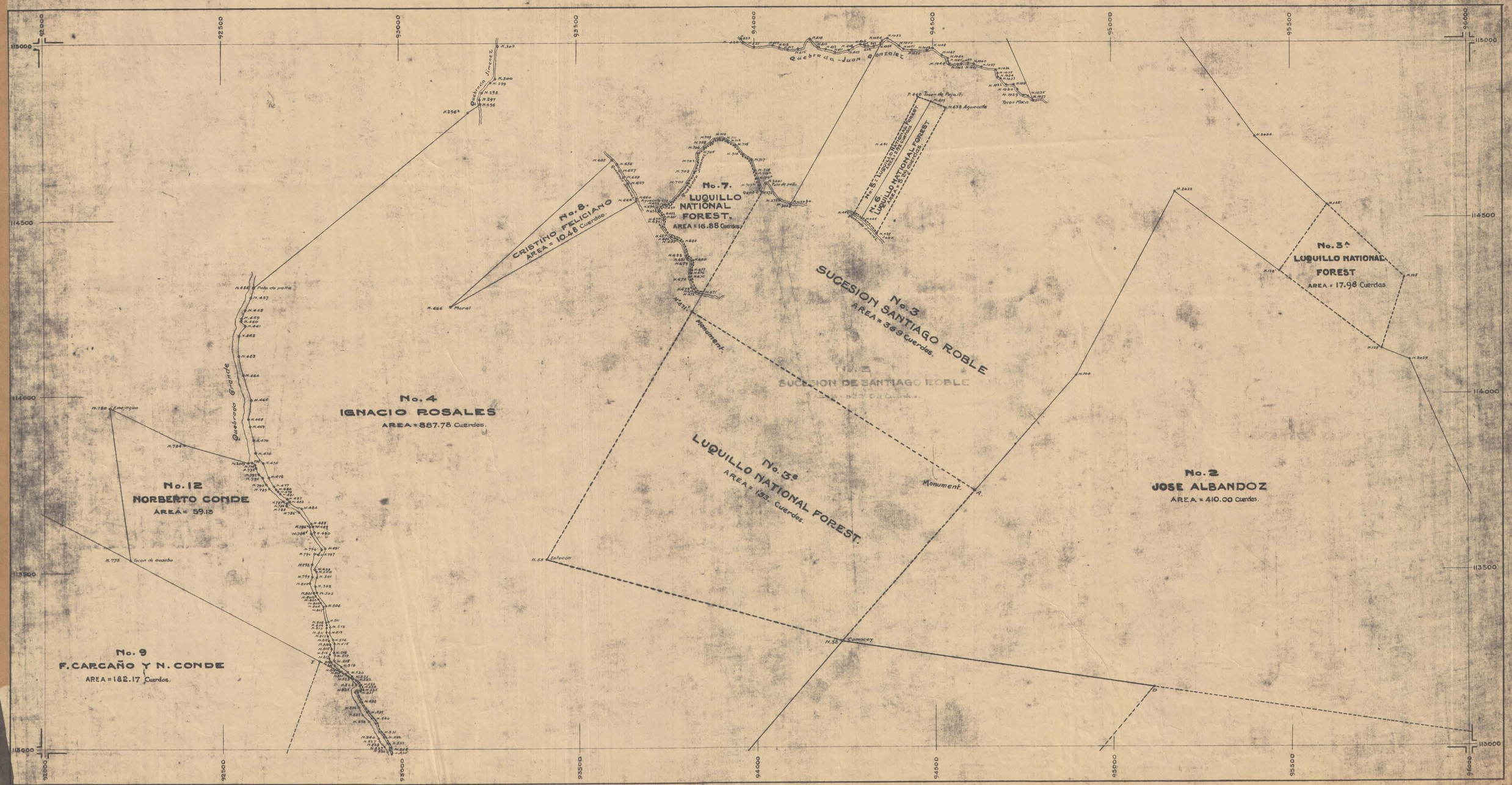
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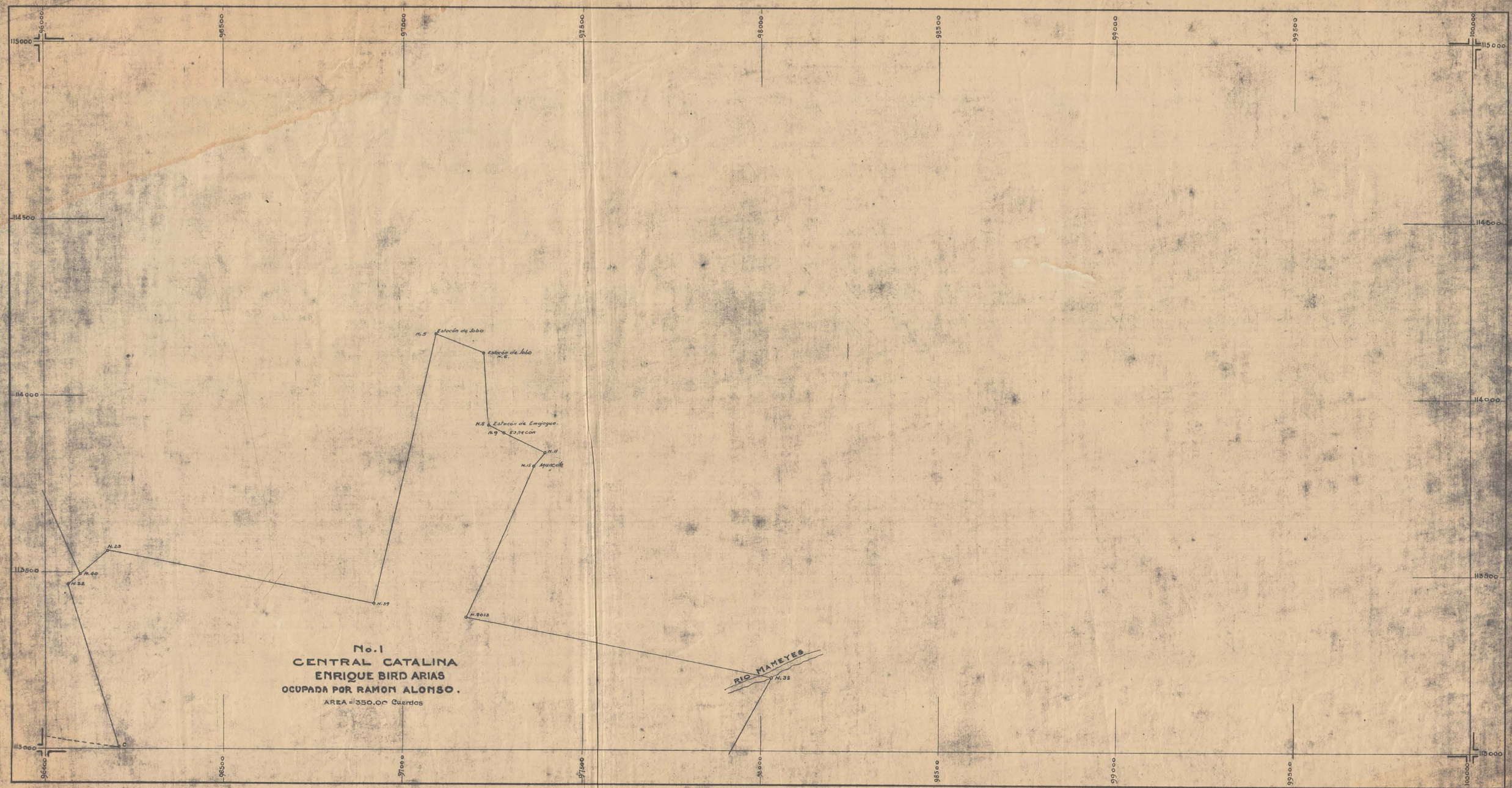
AREA = 887.78 Cuerdas.
No. 8.
CRISTINO FELICIANO
AREA = 10.48 Cuerdas.
No. 7.
LUQUILLO NATIONAL FOREST.
AREA = 16.88 Cuerdas.
No. 6
LUQUILLO NATIONAL FOREST
AREA = 15.00 Cuerdas.
No. 3
SUCESION SANTIAGO ROBLE
AREA = 369 Cuerdas.
SUCESION DE SANTIAGO ROBLE
No. 3A
LUQUILLO NATIONAL FOREST
AREA = 17.98 Cuerdas
No. 2
JOSE ALBANDOZ
AREA = 410.00 Cuerdas.
No. 3B
LUQUILLO NATIONAL FOREST
AREA = 135. Cuerdas.
No. 12
NORBERTO CONDE
AREA = 59.13
No. 9
F. CARCAÑO Y N. CONDE
AREA = 182.17 Cuerdas.
Quebrada Juan Gonzalez
Quebrada Jimenez
Quebrada Grande
Monument.
Monument.
Toca de Pajuil
Toca Maca
Aguacate
Palo de prita
Moral
Embajaca
Tocon de cuabo
Estacon
Comacey
A.
B.

SHEET No. 7



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ENRIQUE BIRD ARIAS
OCUPADA POR RAMON ALONSO.
AREA = 350.00 Cuerdas

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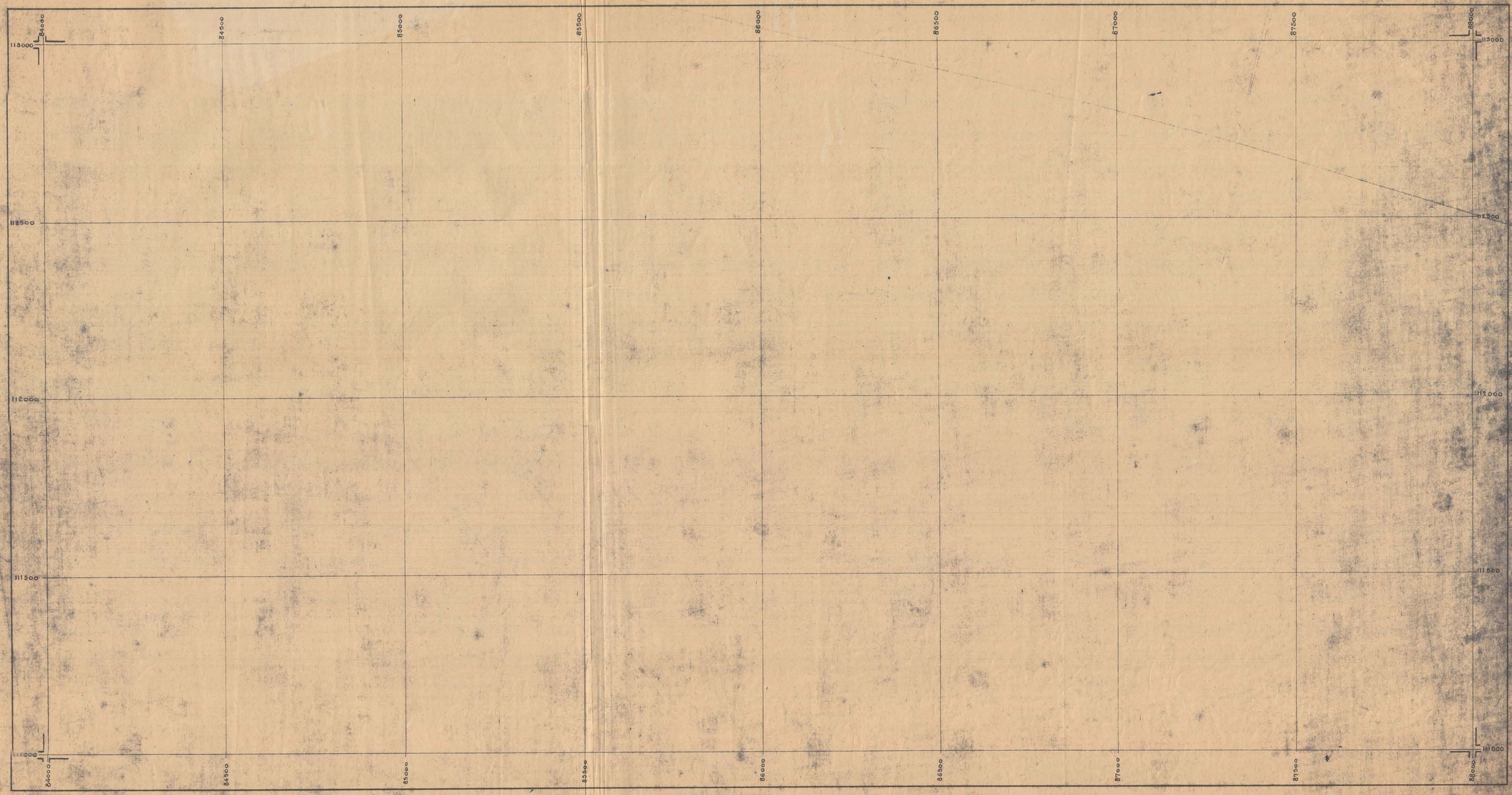
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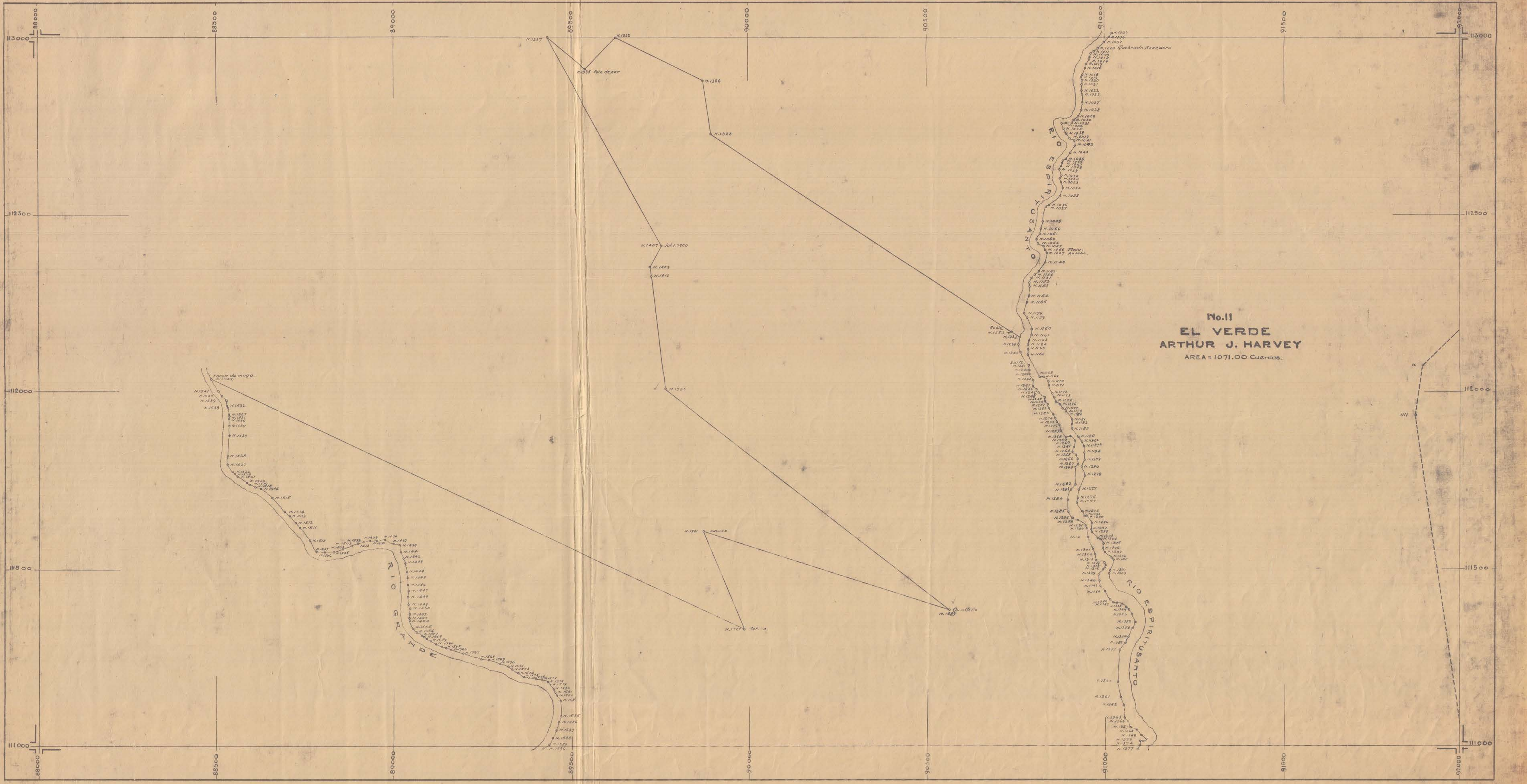
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EL VERDE
ARTHUR J. HARVEY
AREA = 1071.00 Cuerdas.
RIO ESPIRITU SANTO
RIO ESPIRITU SANTO
RIO GRANDE
Cuebrada Sonadora
Jobo seco
Tocon de mago
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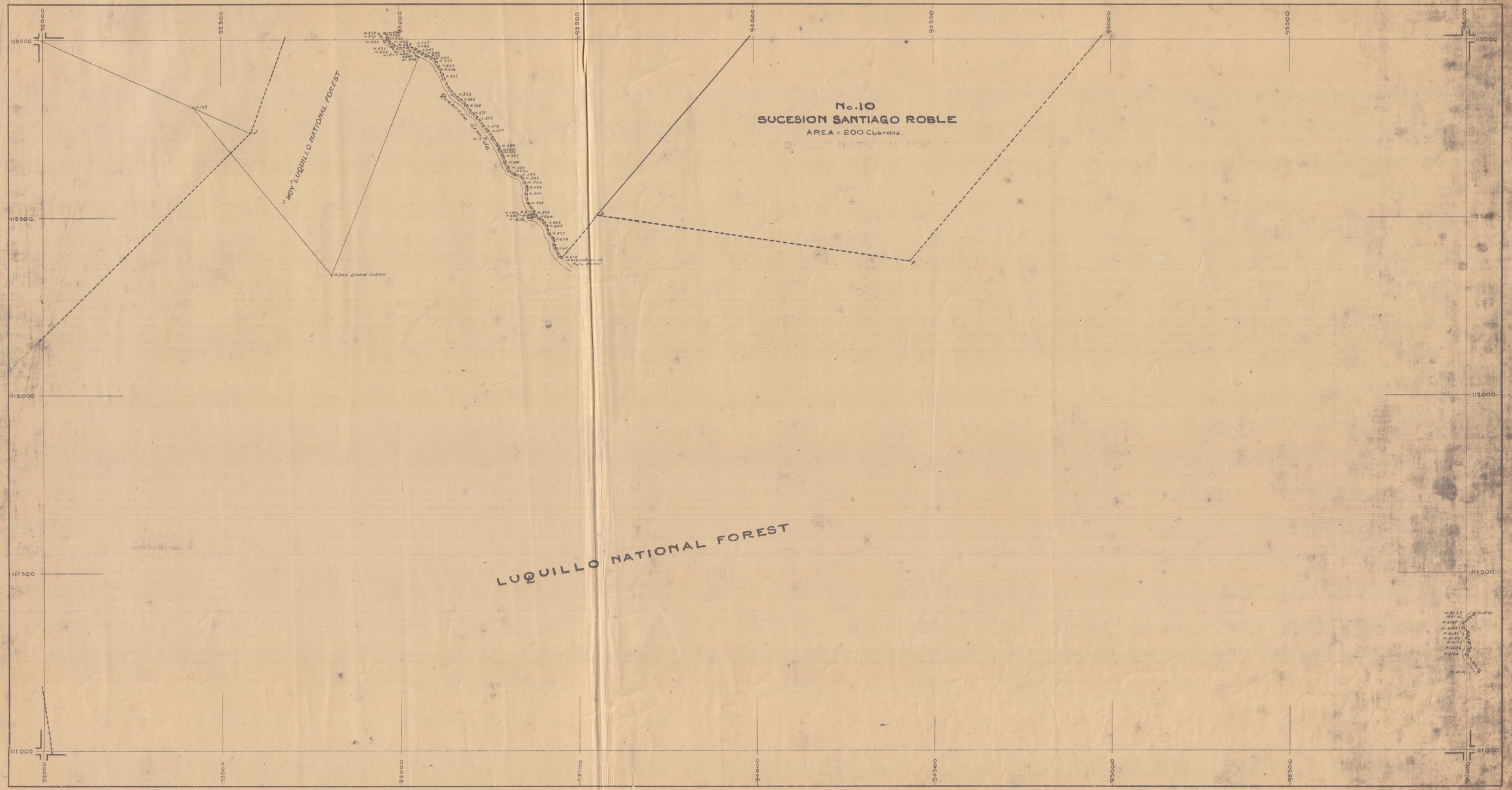
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SUCESION SANTIAGO ROBLE
AREA = 200 Cuerdas.
"HOY" LUQUILLO NATIONAL FOREST
Quebrada Grande
N.200 Laurel sabino
LUQUILLO NATIONAL FOREST
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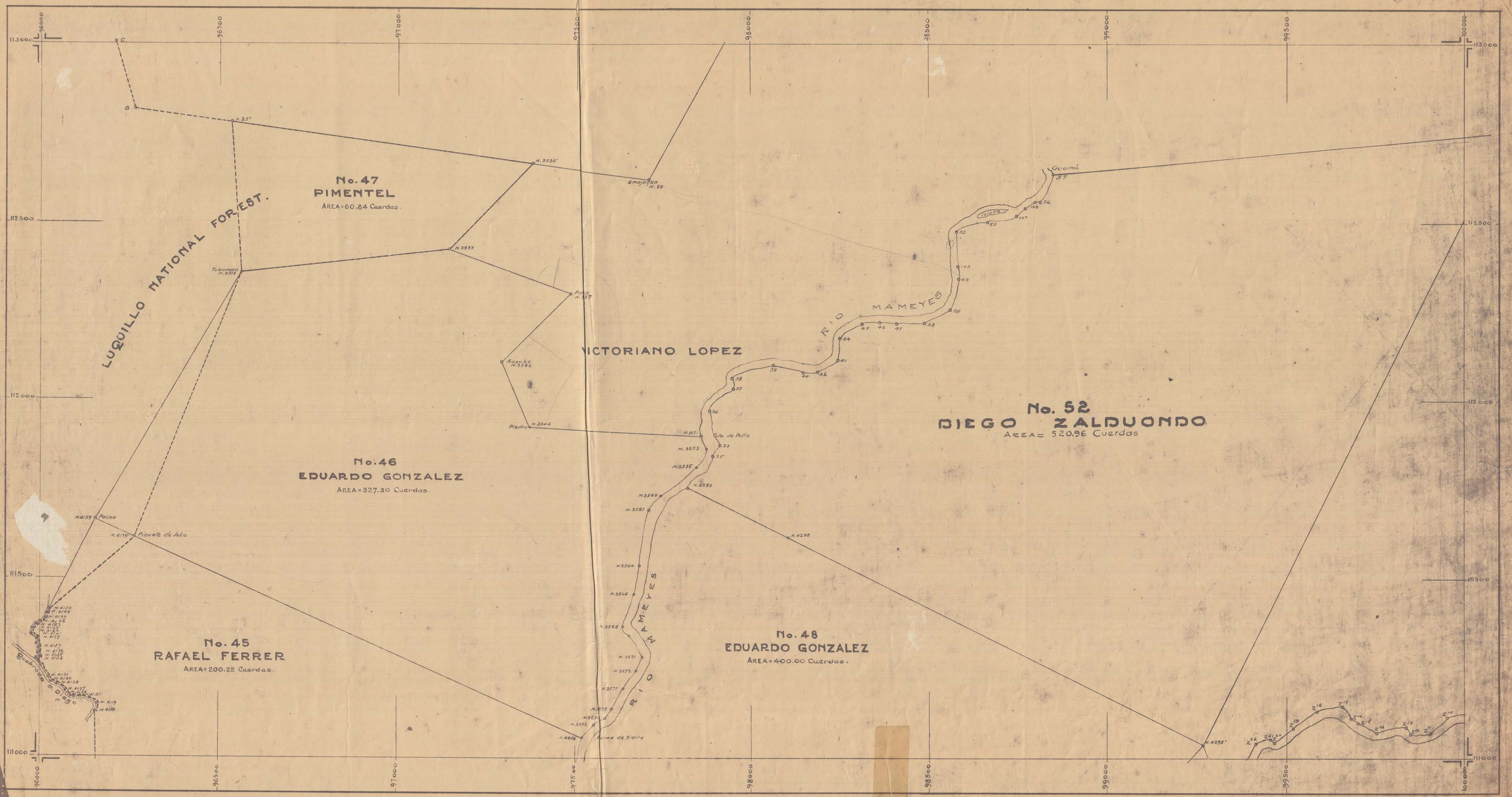
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No. 47
PIMENTEL
AREA=60.84 Cuerdas.
VICTORIANO LOPEZ
No. 52
DIEGO ZALDUONDO
AREA= 520.96 Cuerdas
No. 46
EDUARDO GONZALEZ
AREA=327.30 Cuerdas
No. 45
RAFAEL FERRER
AREA=200.22 Cuerdas.
No. 48
EDUARDO GONZALEZ
AREA=400.00 Cuerdas.
RIO MAMEYES
RIO MAMEYES
Quebrada D. Diego
Islota
Guamá
Emajagua N.29
Tabonuco N.3518
Palo N.337
Ausubo N.3542
Piedra N.3544
Palo de Pollo
Palma
Piquete de Jobo
Palma de Sierra
N.3530'
N.3533
N.4289
N.4298
N.4298'
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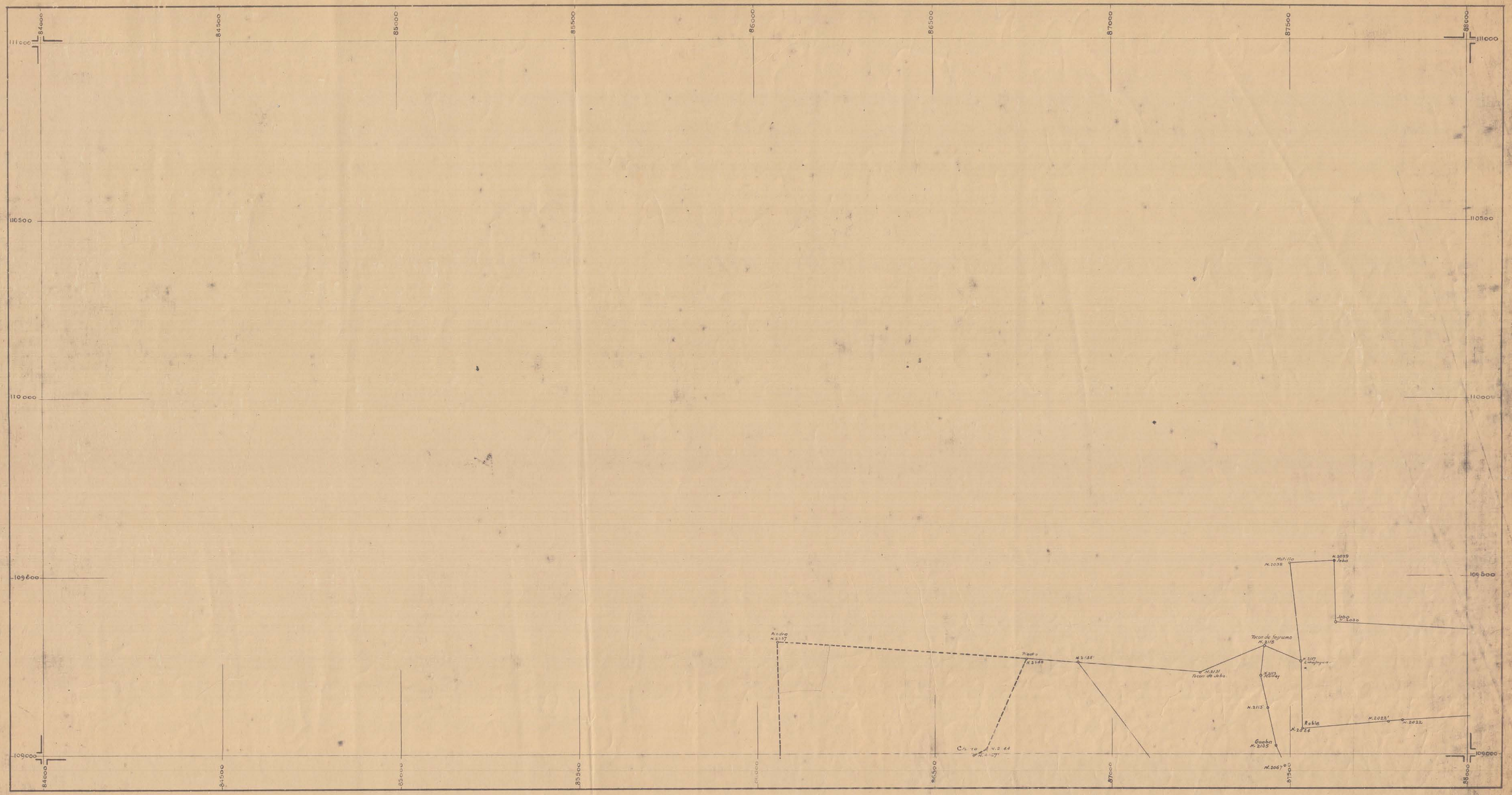
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N. 3029
Jobo
N. 3030
Tocon de Ingrumo
N. 3118
N. 3117
Campamento
N. 3113
Monley
N. 3131
Tocon de Jobo
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N. 2022
N. 2022'
Roble
Guaba

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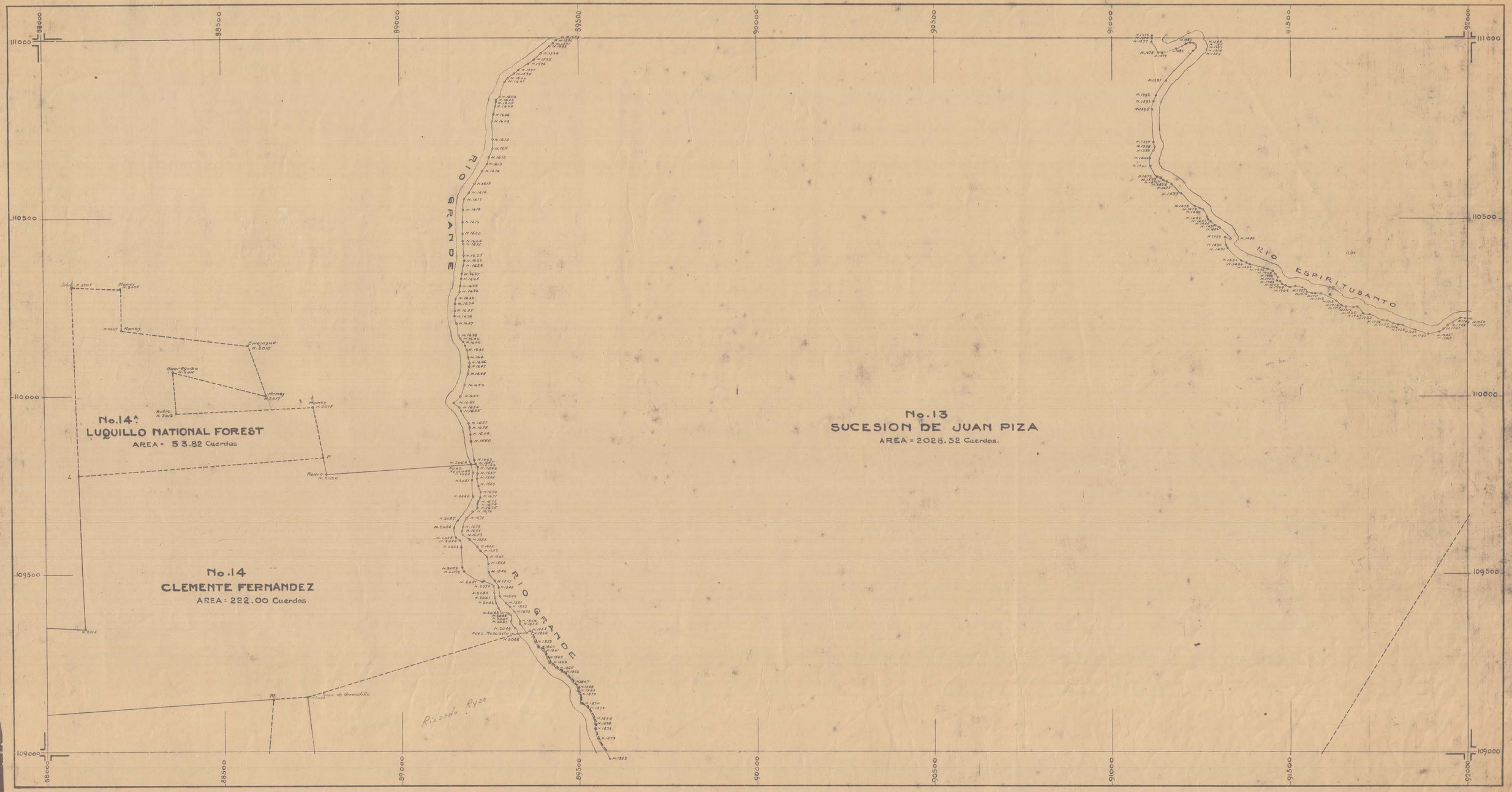
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CLEMENTE FERNANDEZ
AREA: 222.00 Cuerdas.
No.14A
LUQUILLO NATIONAL FOREST
AREA - 53.82 Cuerdas
No.13
SUCESION DE JUAN PIZA
AREA = 2028.32 Cuerdas.
RIO GRANDE
RIO ESPIRITUSANTO
RIO GRANDE
Mamey
Guanegaco
Roble
Platon
Mamey
Emajagua
Mamey
Mamey
Mamey
Roble
Palma de Granadillo
Rizzolo Ryp
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SHEET No.14

92000 92500 93000 93500 94000 94500 95000 95500 96000

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LUQUILLO NATIONAL FOREST

LUQUILLO NATIONAL FOREST

Palma de Cerro

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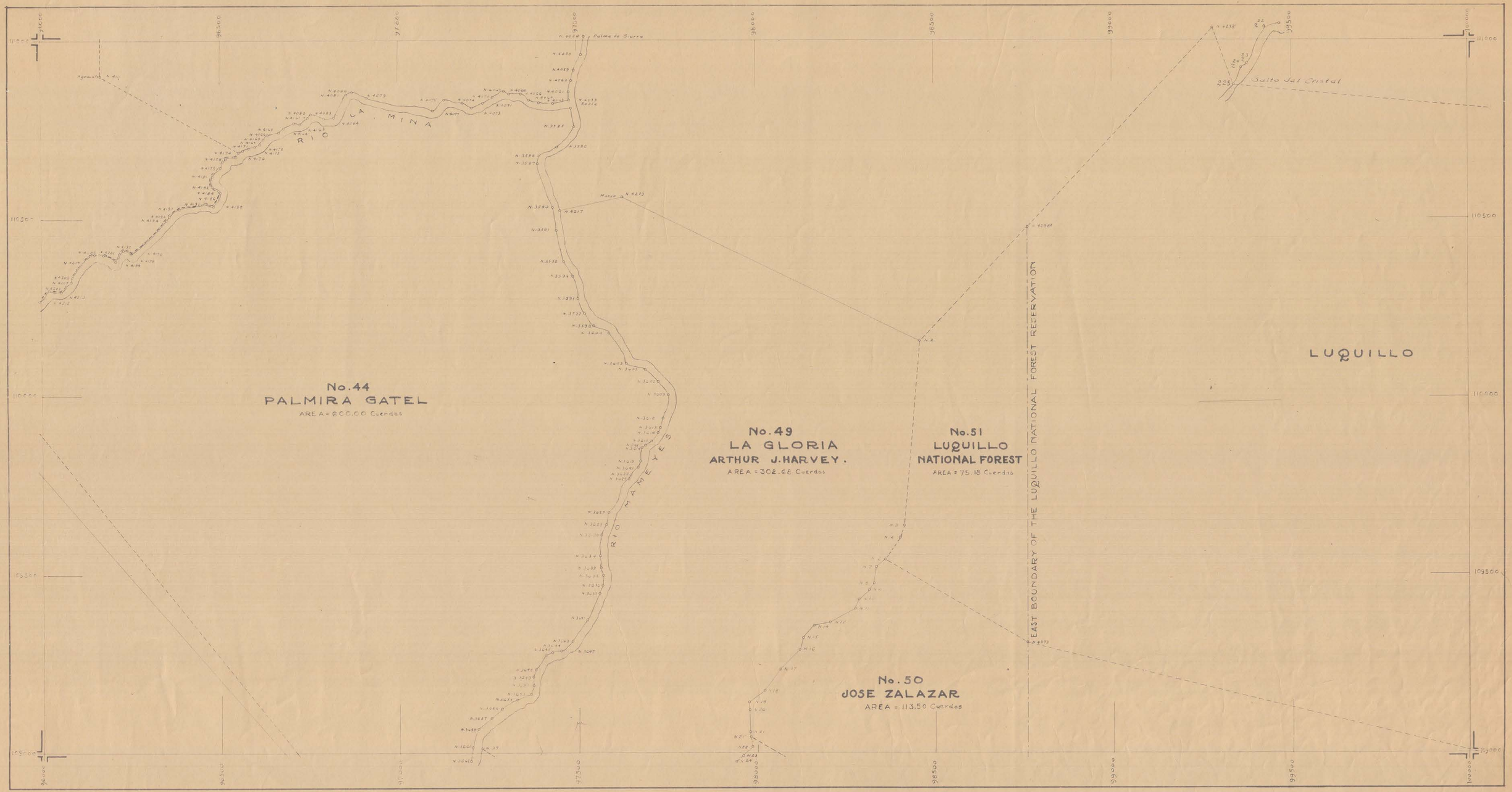
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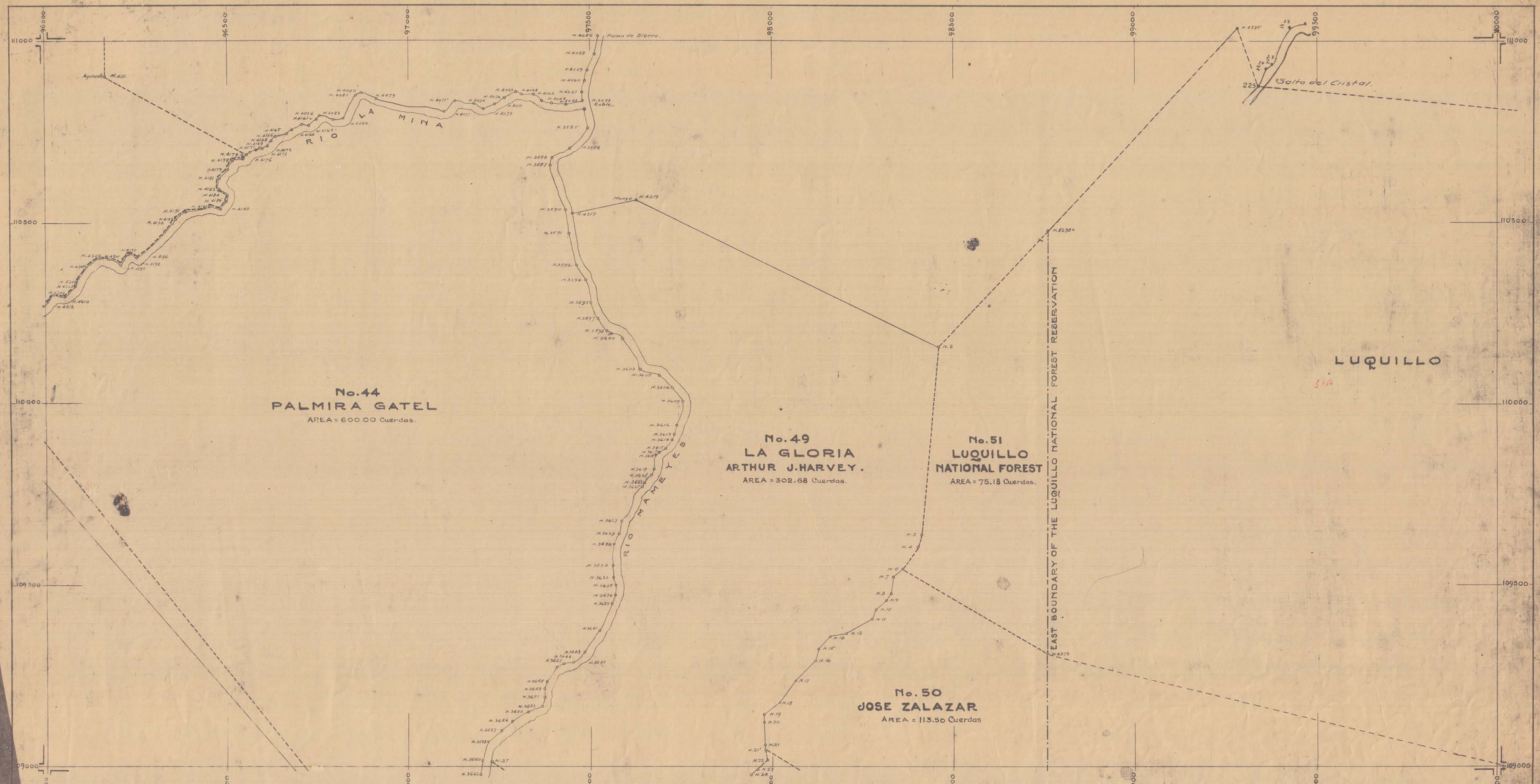
PALMIRA GATEL
AREA = 600.00 Cuerdas
No.49
LA GLORIA
ARTHUR J. HARVEY.
AREA = 302.68 Cuerdas
No.51
LUQUILLO
NATIONAL FOREST
AREA = 75.18 Cuerdas
No.50
JOSE ZALAZAR
AREA = 113.50 Cuerdas
LUQUILLO
EAST BOUNDARY OF THE LUQUILLO NATIONAL FOREST RESERVATION
RIO LA MINA
RIO MAMEYES
Palma de Sierra
Monte
Quito del Cristal

SHEET No.16.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PALMIRA GATEL
AREA = 600.00 Cuerdas.
No.49
LA GLORIA
ARTHUR J. HARVEY.
AREA = 302.68 Cuerdas.
No.51
LUQUILLO
NATIONAL FOREST
AREA = 75.18 Cuerdas.
No.50
JOSE ZALAZAR
AREA = 113.50 Cuerdas
LUQUILLO
EAST BOUNDARY OF THE LUQUILLO NATIONAL FOREST RESERVATION
RIO LA MINA
RIO MAMEYES
Palma de Sierra.
Mango
Aguacate
Salto del Cristal.
111000
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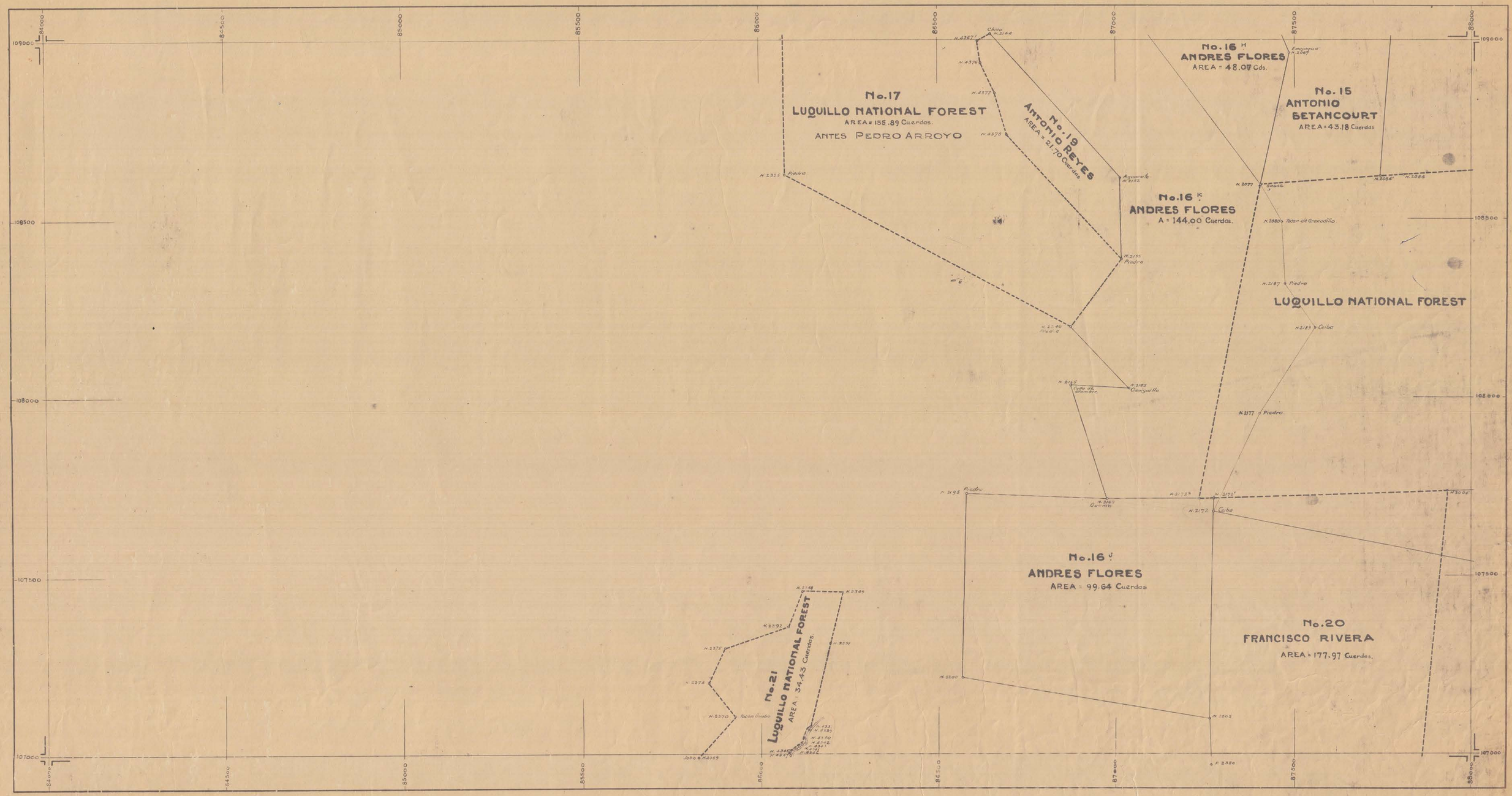
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LUQUILLO NATIONAL FOREST
AREA = 155.89 Cuerdas.
ANTES PEDRO ARROYO
No.19
ANTONIO REYES
AREA = 21.70 Cuerdas
No.16 H
ANDRES FLORES
AREA = 48.07 Cds.
No.15
ANTONIO BETANCOURT
AREA = 43.18 Cuerdas
No.16 Ic
ANDRES FLORES
A = 144.00 Cuerdas.
LUQUILLO NATIONAL FOREST
No.16 J
ANDRES FLORES
AREA = 99.64 Cuerdas
No.20
FRANCISCO RIVERA
AREA = 177.97 Cuerdas.
No.21
LUQUILLO NATIONAL FOREST
AREA = 34.43 Cuerdas
Chino
Piedra
Aguacate
Tocon de Granadillo
Cuba
Palo de Almendra
Cantigallo
Guama
Tocon Grabo
Jobo
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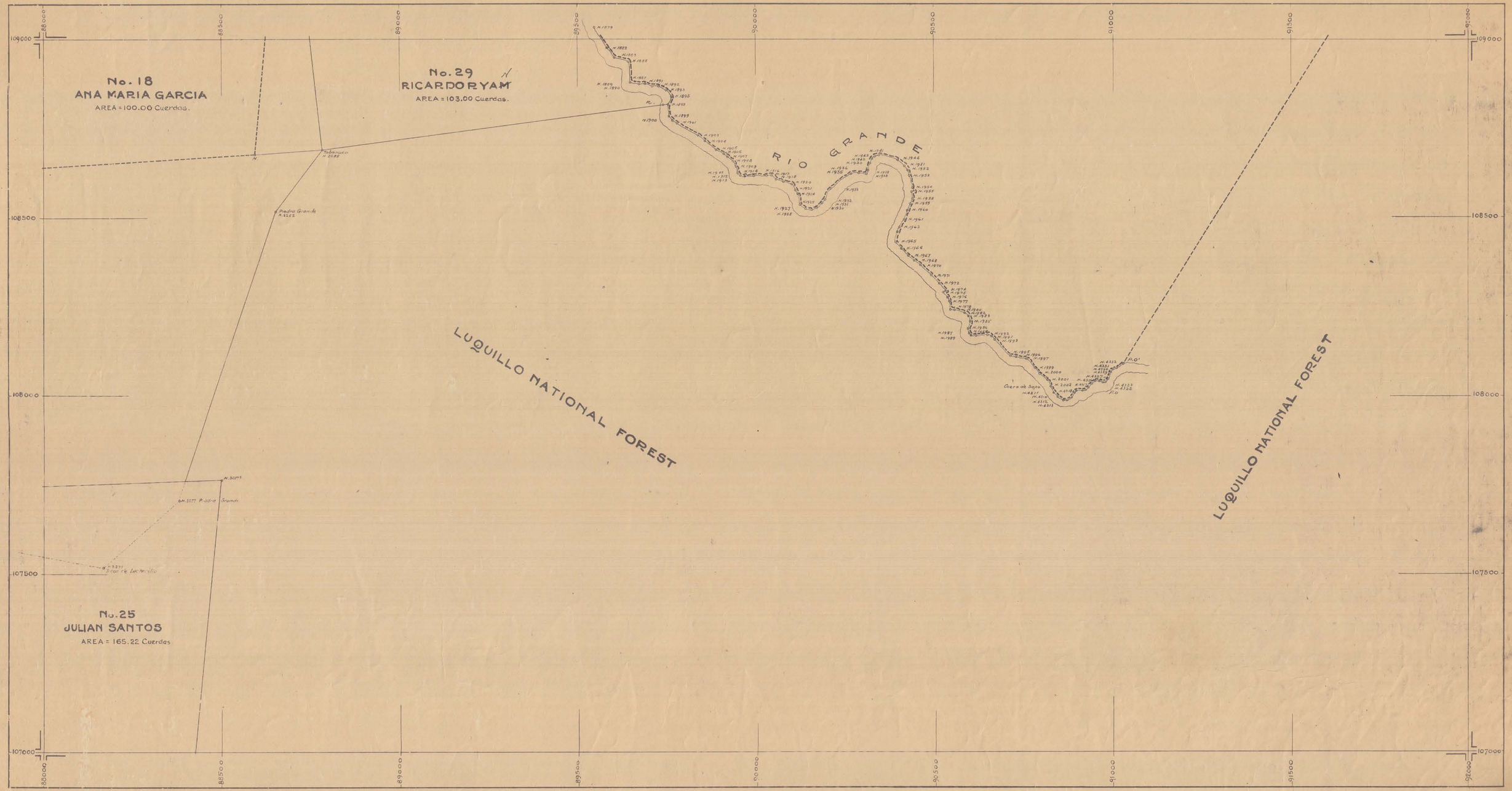
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ANA MARIA GARCIA
AREA = 100.00 Cuerdas.
No. 29
RICARDO RYAM
AREA = 103.00 Cuerdas.
RIO GRANDE
LUQUILLO NATIONAL FOREST
LUQUILLO NATIONAL FOREST
No. 25
JULIAN SANTOS
AREA = 165.22 Cuerdas
Tabonuco
N. 2088
Piedra Grande
N. 3263
Cuero de Sapo
N. 3201
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N. 1997
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N. 1882
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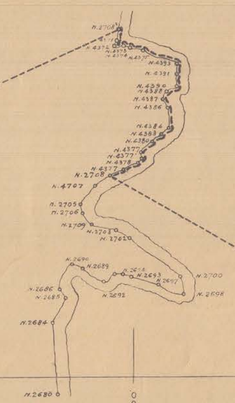
SHEET No. 18.

LUQUILLO NATIONAL FOREST

LUQUILLO NATIONAL FOREST



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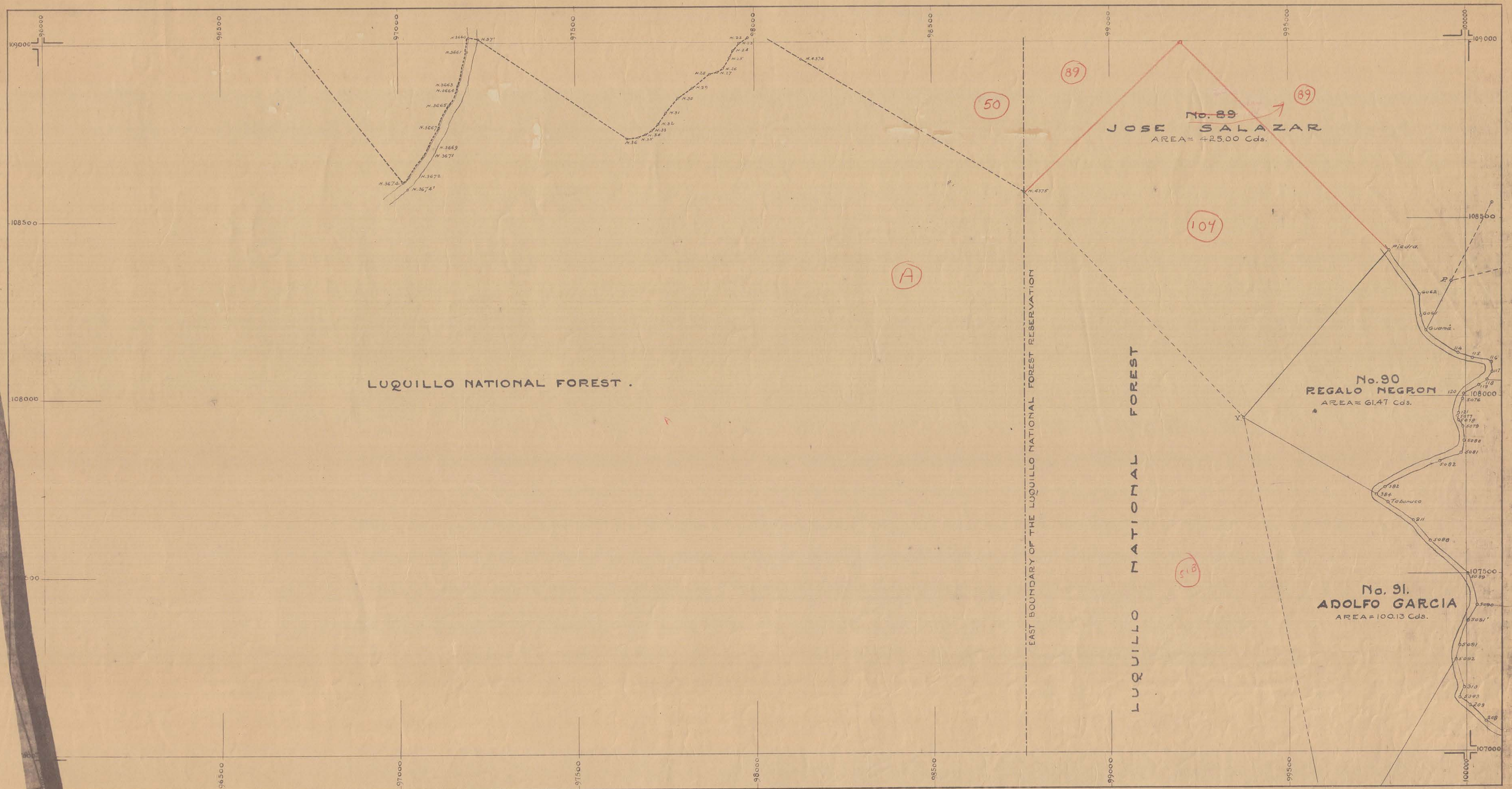
LUQUILLO NATIONAL FOREST.
EAST BOUNDARY OF THE LUQUILLO NATIONAL FOREST RESERVATION
LUQUILLO NATIONAL FOREST
No. 89
JOSE SALAZAR
AREA= 425.00 Cds.
No. 90
REGALO NEGRON
AREA= 61.47 Cds.
No. 91.
ADOLFO GARCIA
AREA= 100.13 Cds.
Piedra.
Guamá.
Tabonuco
50
89
104
A
51 B
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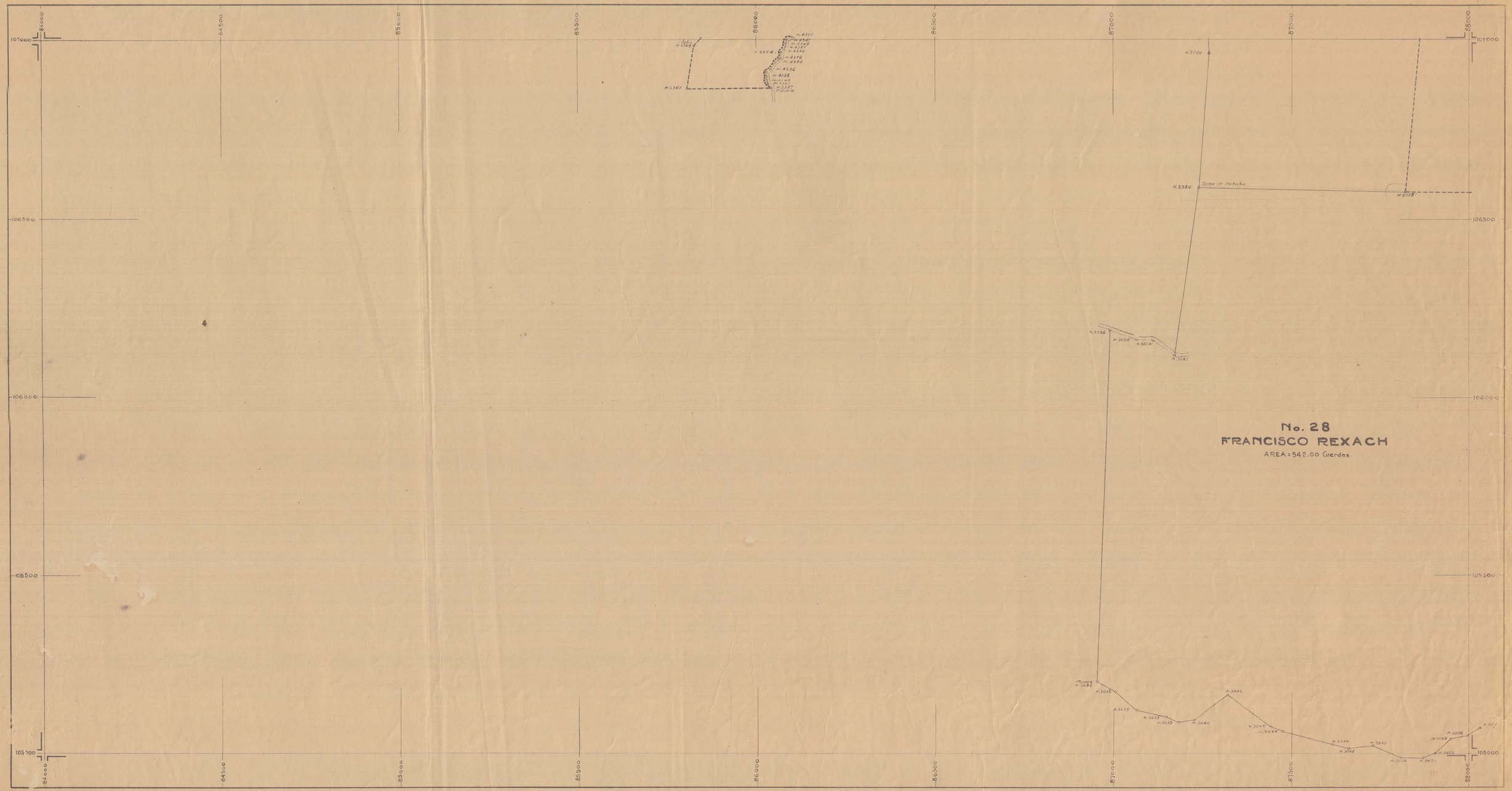

No. 28

FRANCISCO REXACH

AREA = 542.00 Cuerdas.

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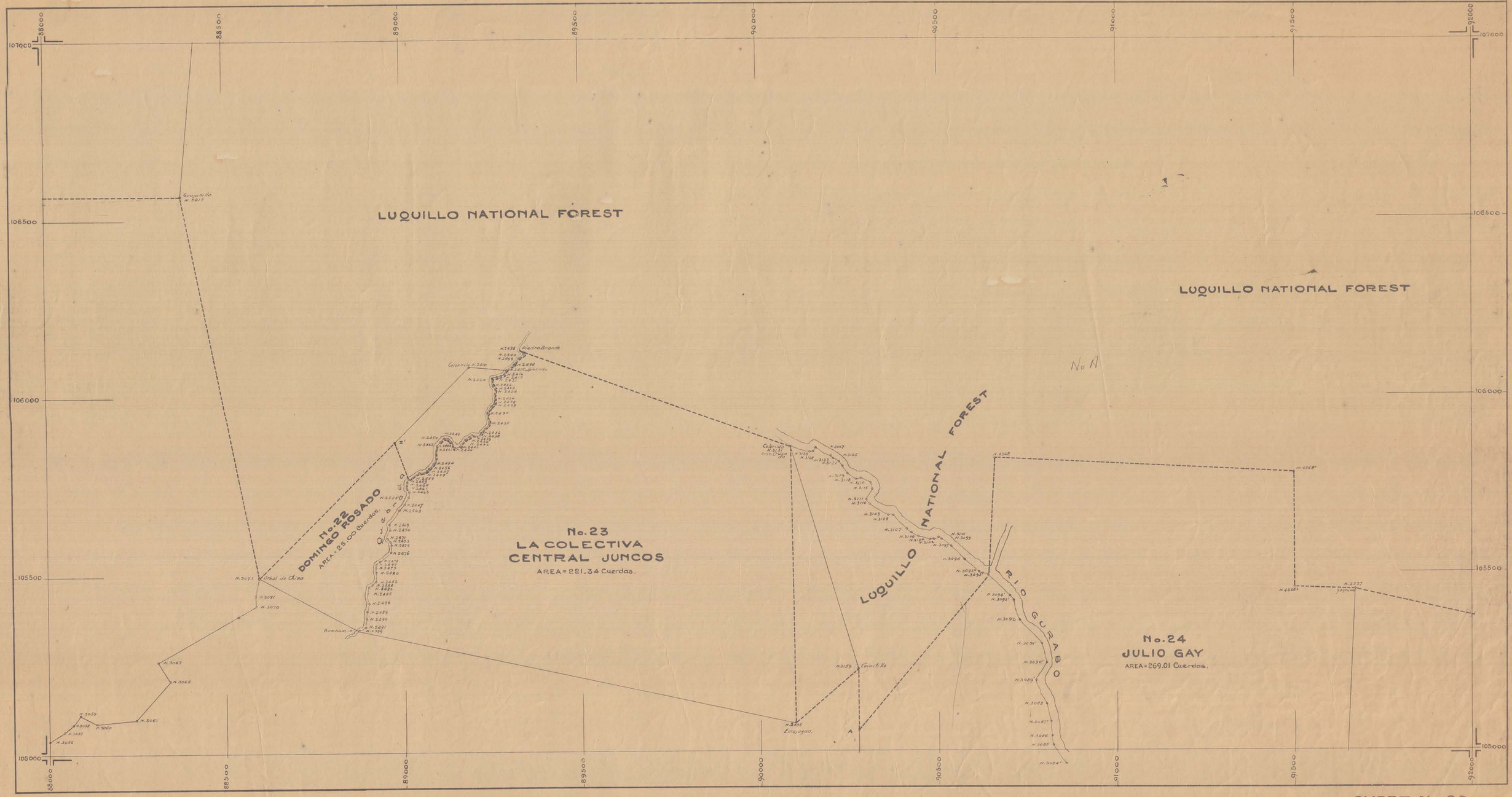
LUQUILLO NATIONAL FOREST
LUQUILLO NATIONAL FOREST
LUQUILLO NATIONAL FOREST
No. 22
DOMINGO ROSADO
AREA = 25.00 Cuerdas.
No. 23
LA COLECTIVA
CENTRAL JUNCOS
AREA = 221.34 Cuerdas.
No. 24
JULIO GAY
AREA = 269.01 Cuerdas.
RIO GURABO
Piedra Grande
Colorado
Guayamilla
Tres Palos
Bambu
Caimitillo
Enjoguo
Joyuda
No A
88000
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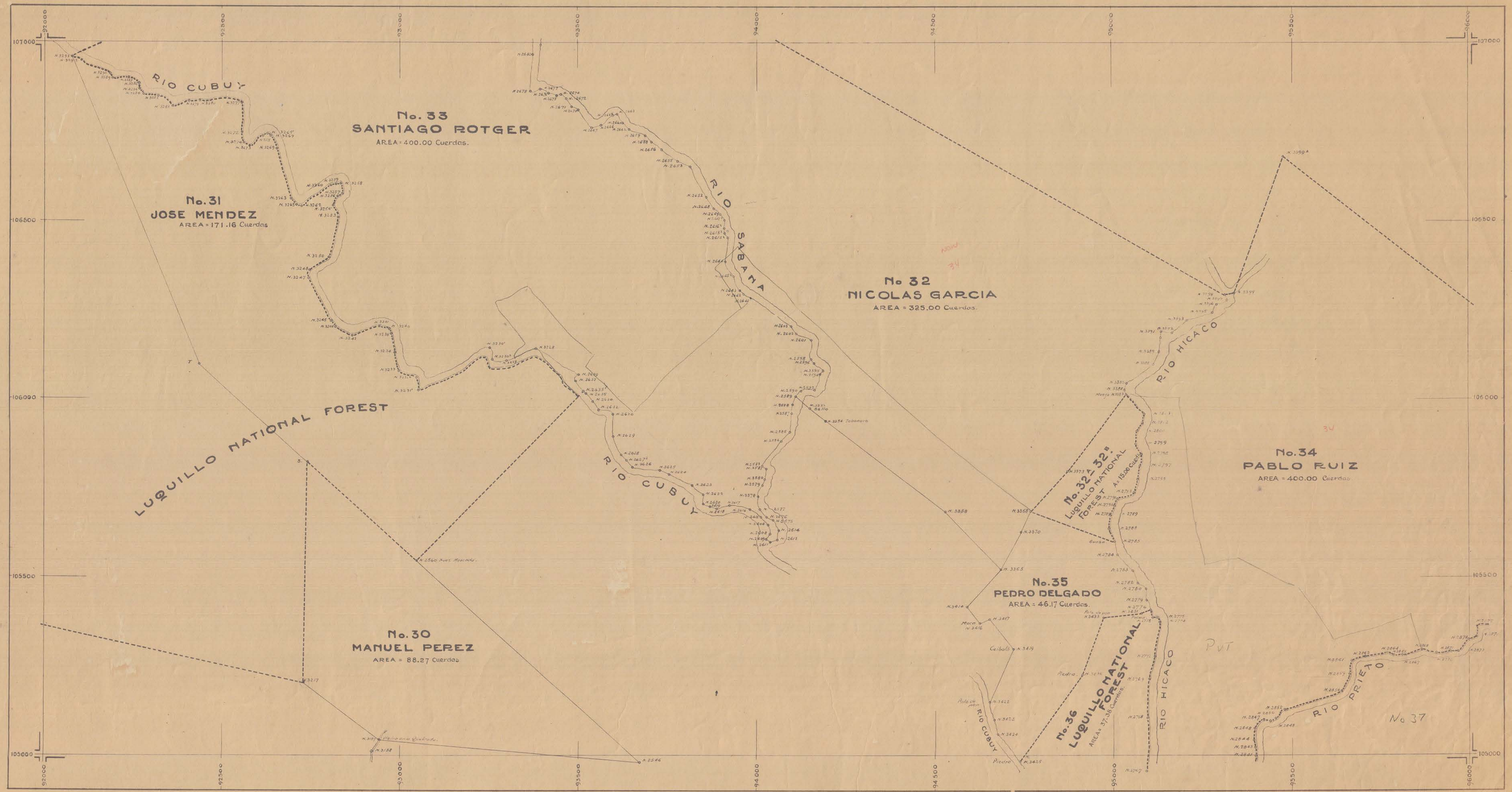
No. 33
SANTIAGO ROTGER
AREA = 400.00 Cuerdas.
No. 31
JOSE MENDEZ
AREA = 171.16 Cuerdas
No. 32
NICOLAS GARCIA
AREA = 325.00 Cuerdas.
No. 34
PABLO RUIZ
AREA = 400.00 Cuerdas
No. 35
PEDRO DELGADO
AREA = 46.17 Cuerdas.
No. 30
MANUEL PEREZ
AREA = 88.27 Cuerdas
No. 32A, 32B.
LUQUILLO NATIONAL FOREST
A. 150.00 Cuerdas
No. 36
LUQUILLO NATIONAL FOREST
AREA = 37.34 Cuerdas
LUQUILLO NATIONAL FOREST
RIO CUBUY
RIO SABANA
RIO HICACO
RIO PRIETO
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PVT
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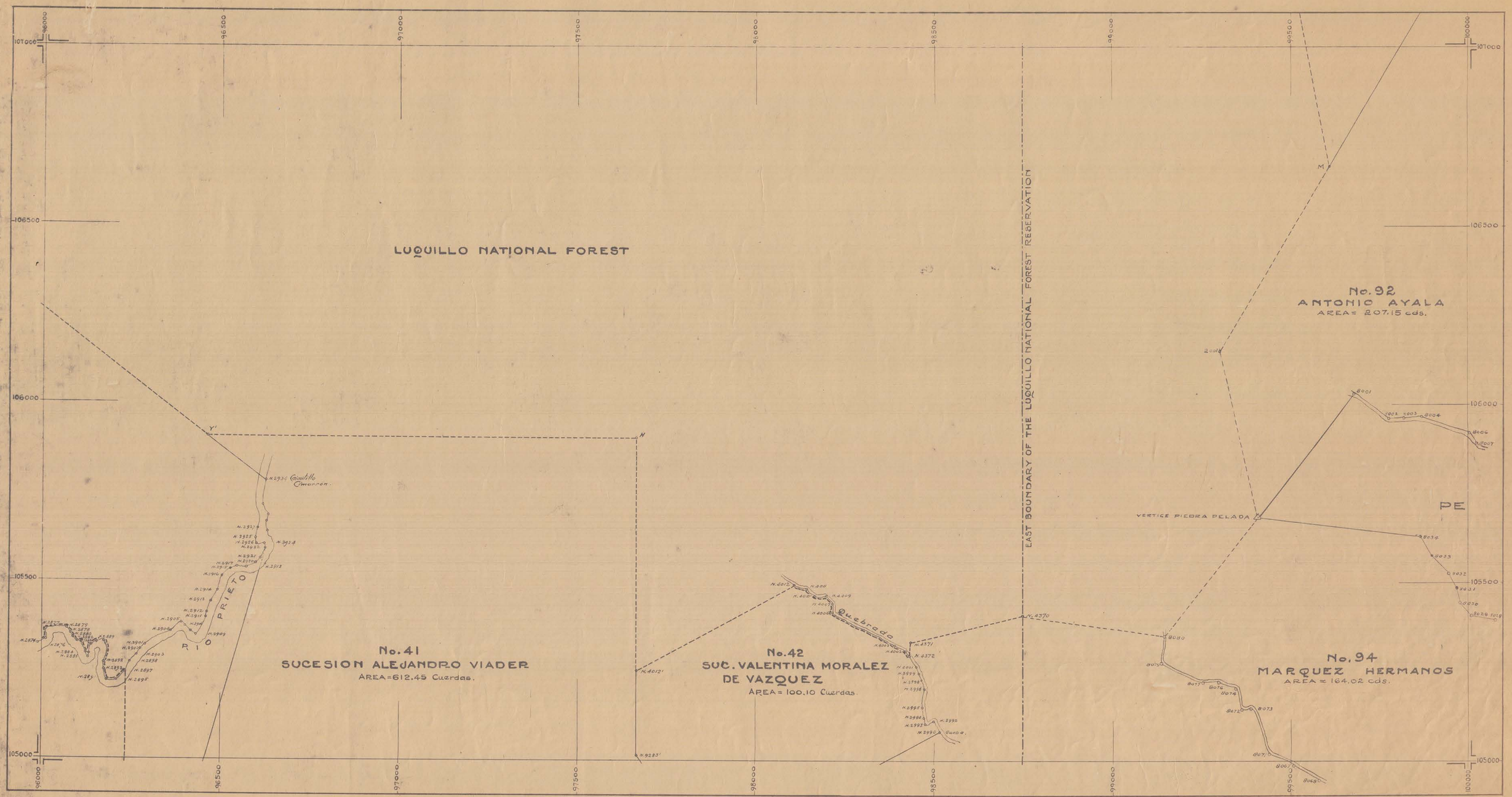
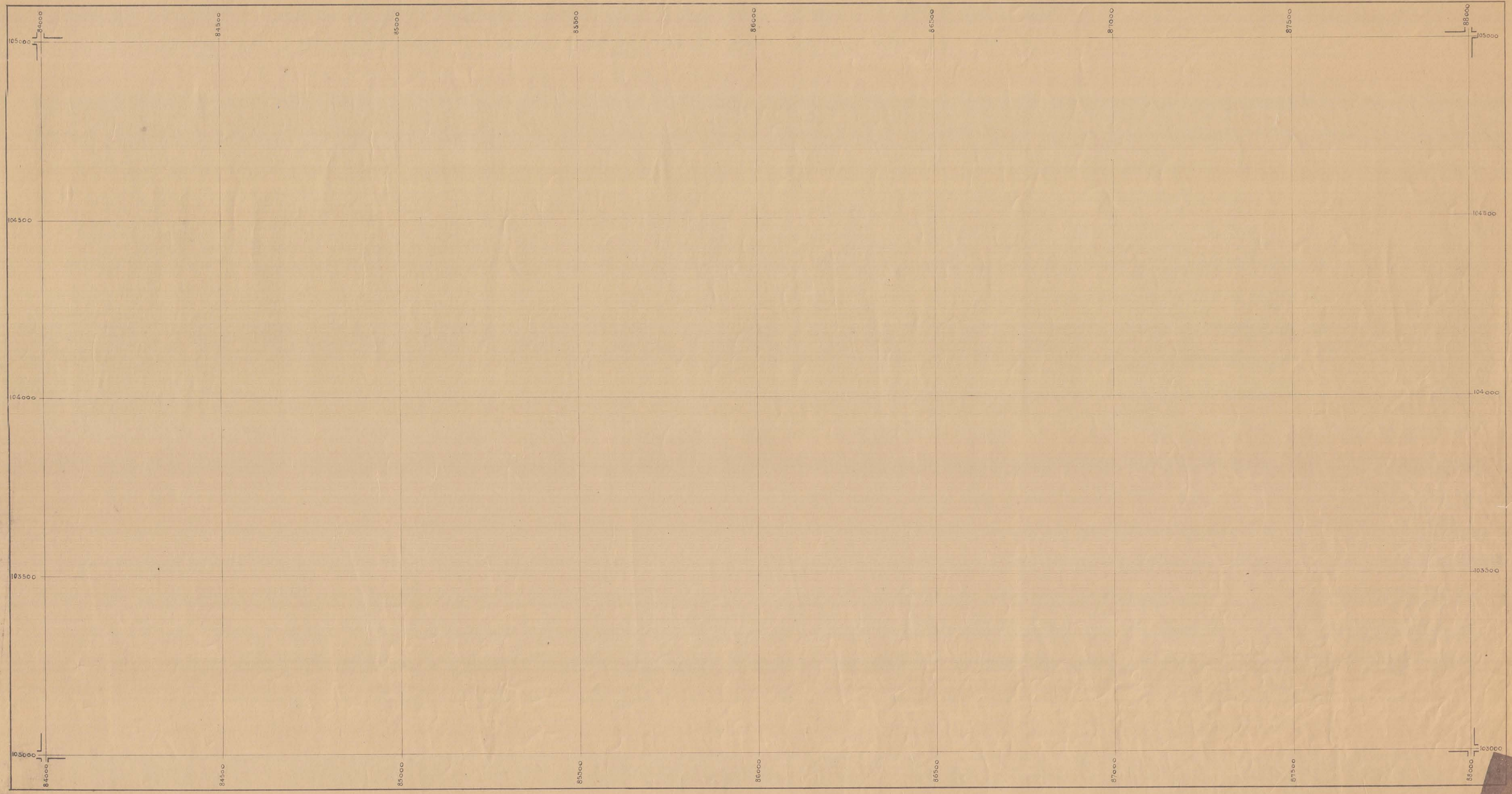

LUQUILLO NATIONAL FOREST
EAST BOUNDARY OF THE LUQUILLO NATIONAL FOREST RESERVATION
No. 41
SUCESION ALEJANDRO VIADER
AREA = 612.45 Cuerdas.
No. 42
SUC. VALENTINA MORALEZ
DE VAZQUEZ
AREA = 100.10 Cuerdas.
No. 92
ANTONIO AYALA
AREA = 207.15 cds.
No. 94
MARQUEZ HERMANOS
AREA = 164.02 cds.
RIO PRIETO
Quebrada
VERTICE PIEDRA PELADA
PE
96000
96500
97000
97500
98000
98500
99000
99500
100000
107000
106500
106000
105500
105000

SHEET No. 24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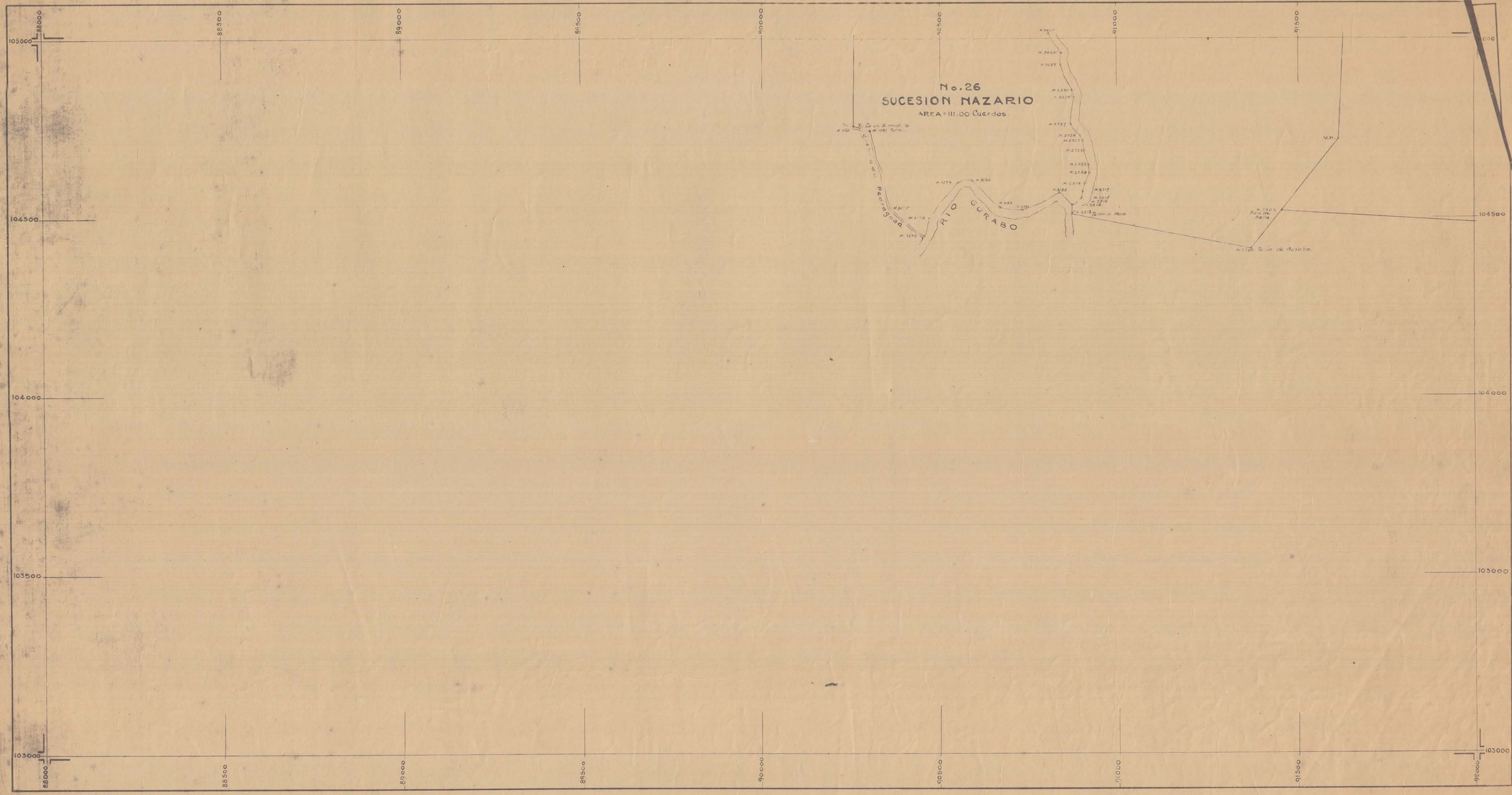
SHEET No. 25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SUCESION NAZARIO
AREA = 111.00 Cuerdas.
RIO CURABO
Piedra Gorda
N.5505 Torre de Ausubo.
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88500
89000
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90500
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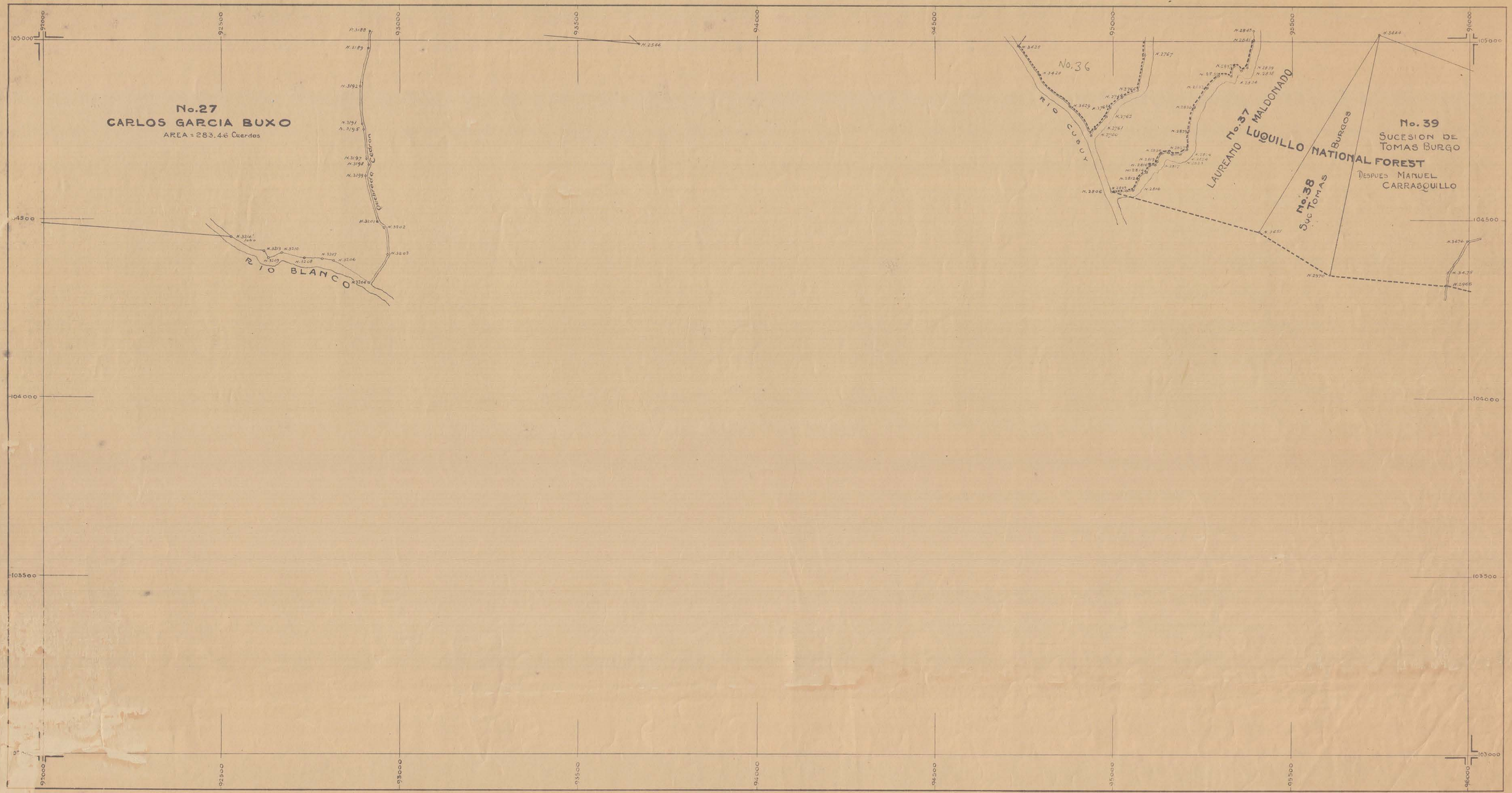
SHEET No. 26.


No.27
CARLOS GARCIA BUXO
AREA = 283.46 Cuerdas
RIO BLANCO
No.36
RIO CUBUY
No.37
LAUREANO MALDONADO
LUQUILLO NATIONAL FOREST
No.38
SUC TOMAS BURGOS
No.39
SUCESION DE
TOMAS BURGO
DESPUES MANUEL
CARRASQUILLO
105000
104500
104000
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94500
95000
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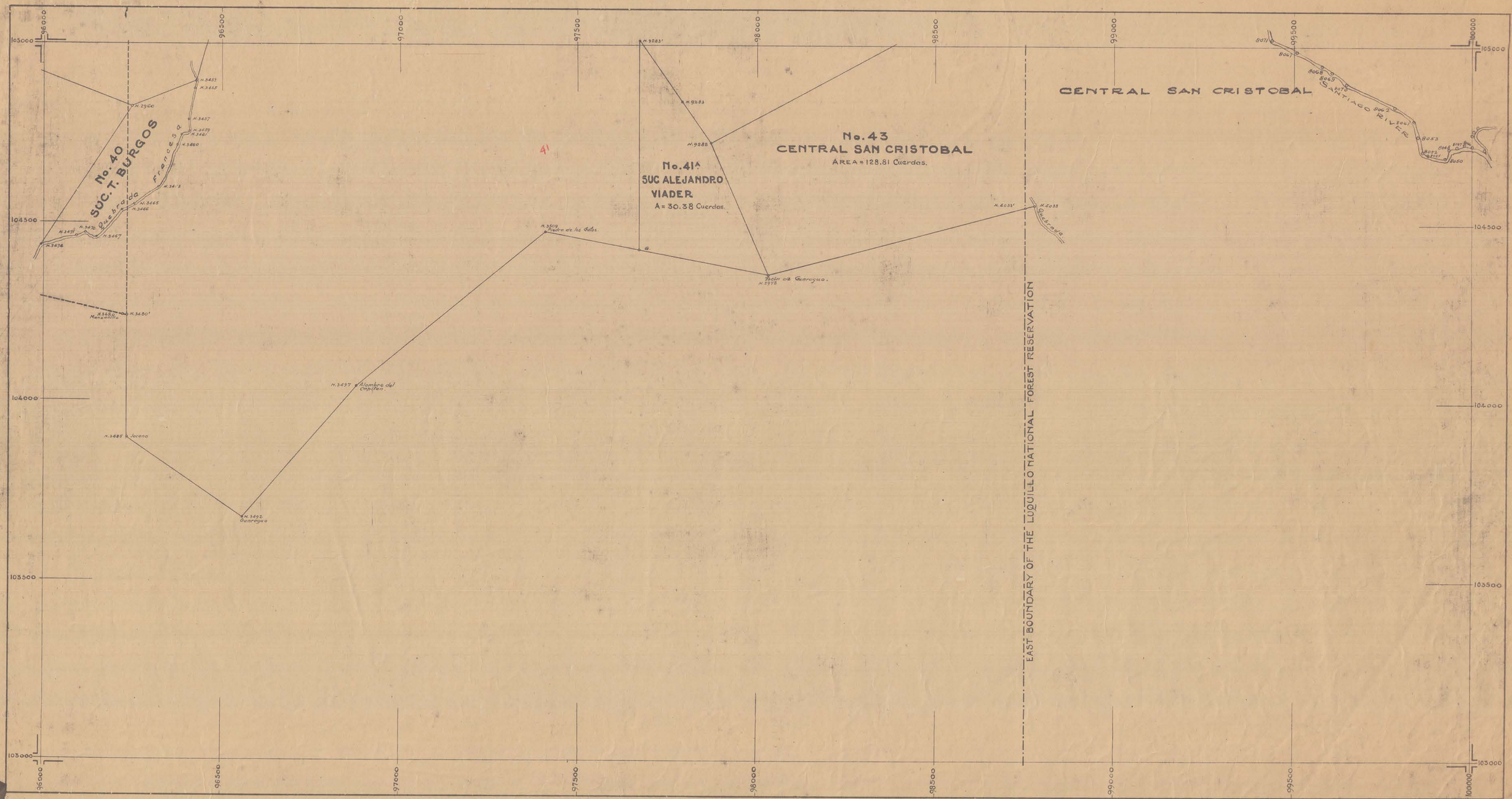
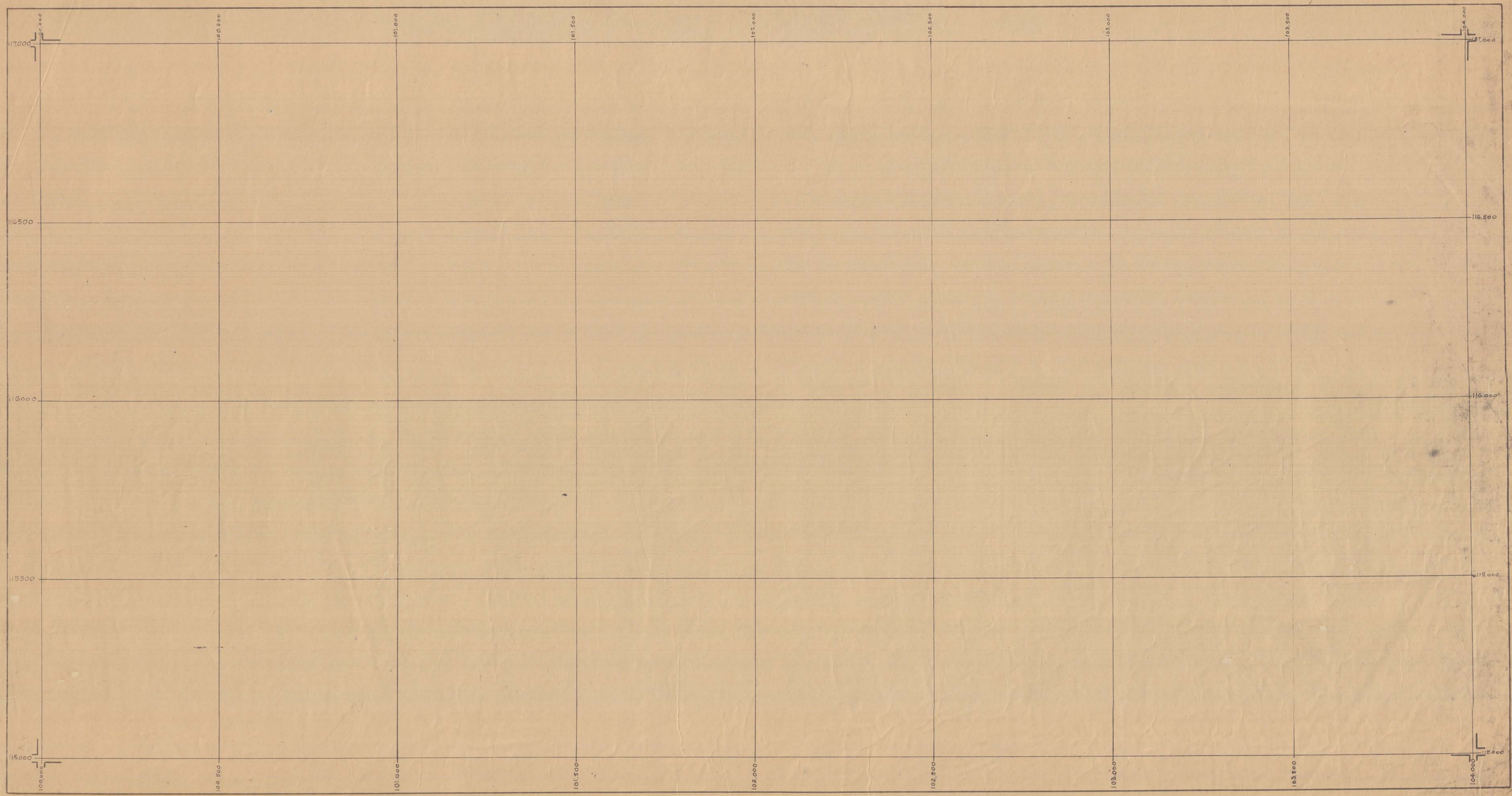
SHEET No. 27


No. 40
SUC. T. BURGOS
No. 41A
SUC ALEJANDRO
VIADER
A = 30.38 Cuerdas.
No. 43
CENTRAL SAN CRISTOBAL
AREA = 128.81 Cuerdas.
CENTRAL SAN CRISTOBAL
SANTIAGO RIVER
EAST BOUNDARY OF THE LOQUILLO NATIONAL FOREST RESERVATION
Quebrada Francesa
Alambre del Capitan.
Jacana
Naranjillo
Guarequa
Finca de Guarequa.
Madre de los Gatos.
96000
96500
97000
97500
98000
98500
99000
99500
100000
105000
104500
104000
103500
103000

SHEET No. 28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116.500
116.000
115.500
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100.500
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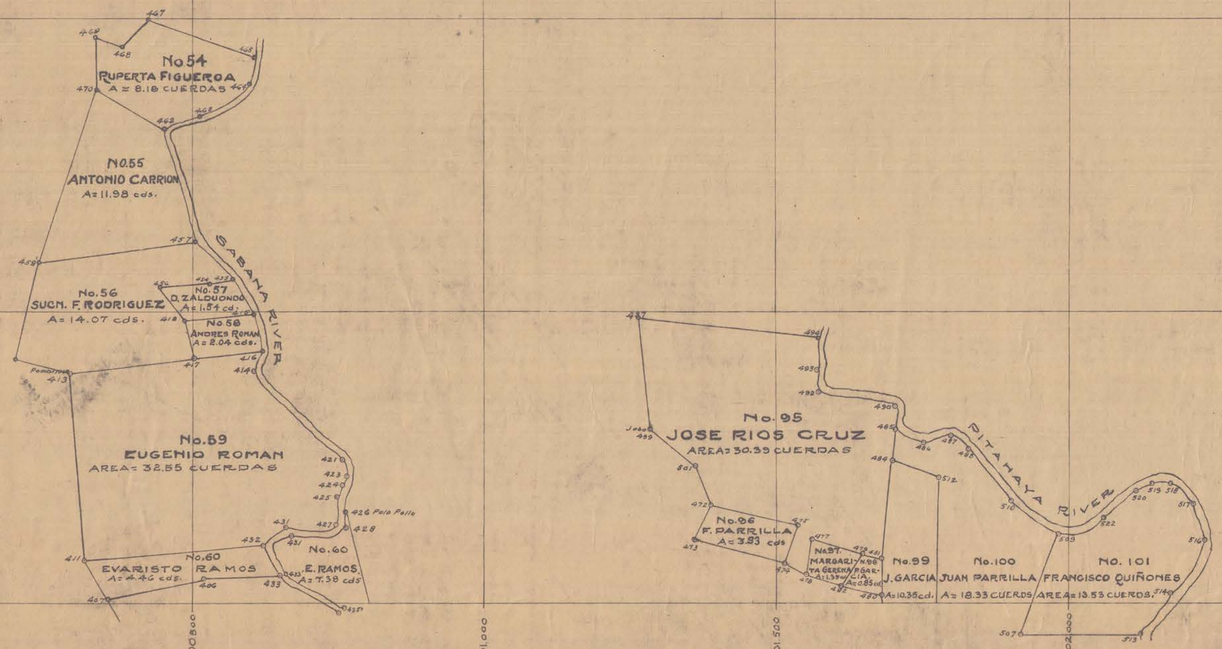
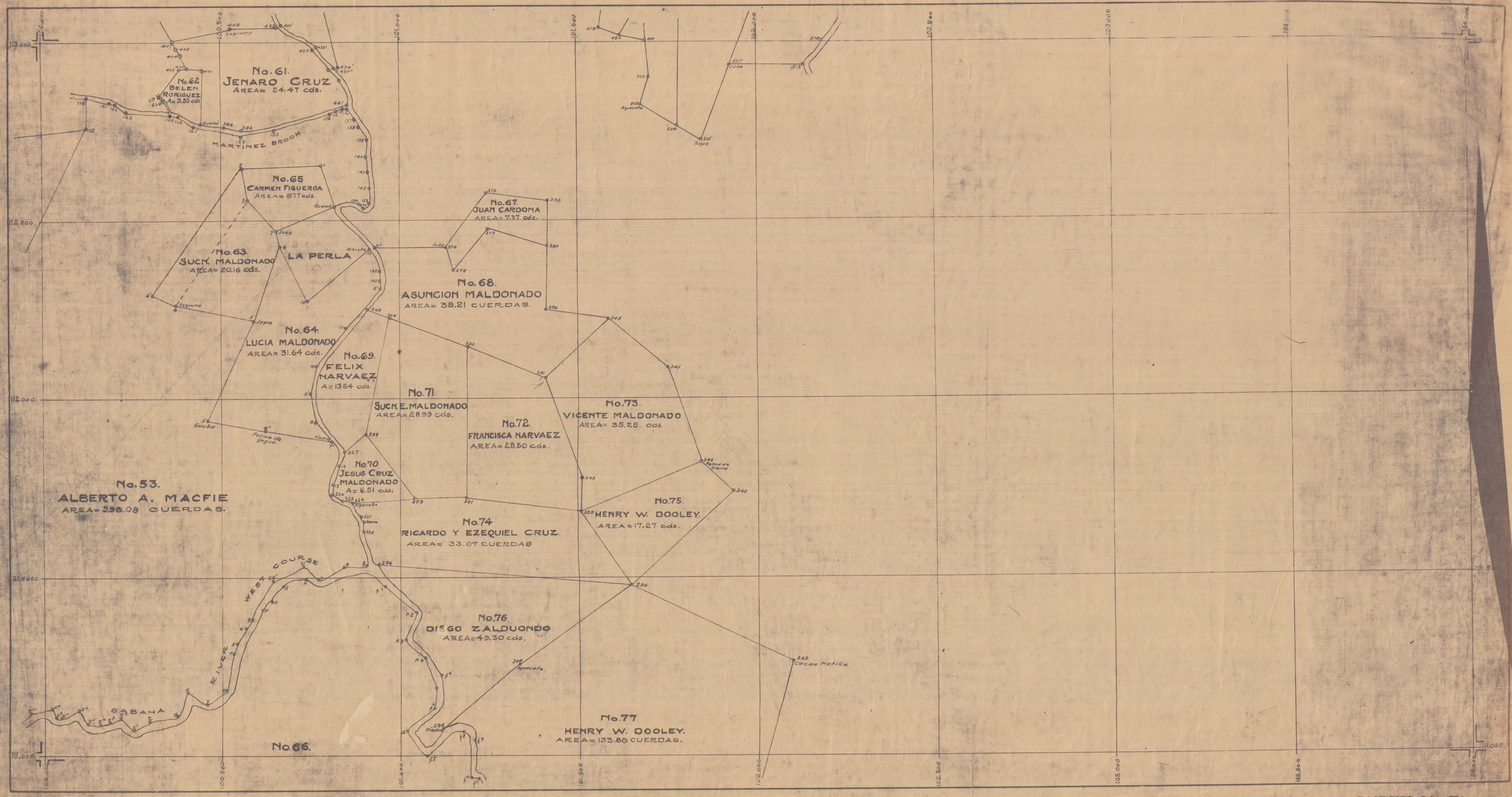
104.000

SHEET No. 29

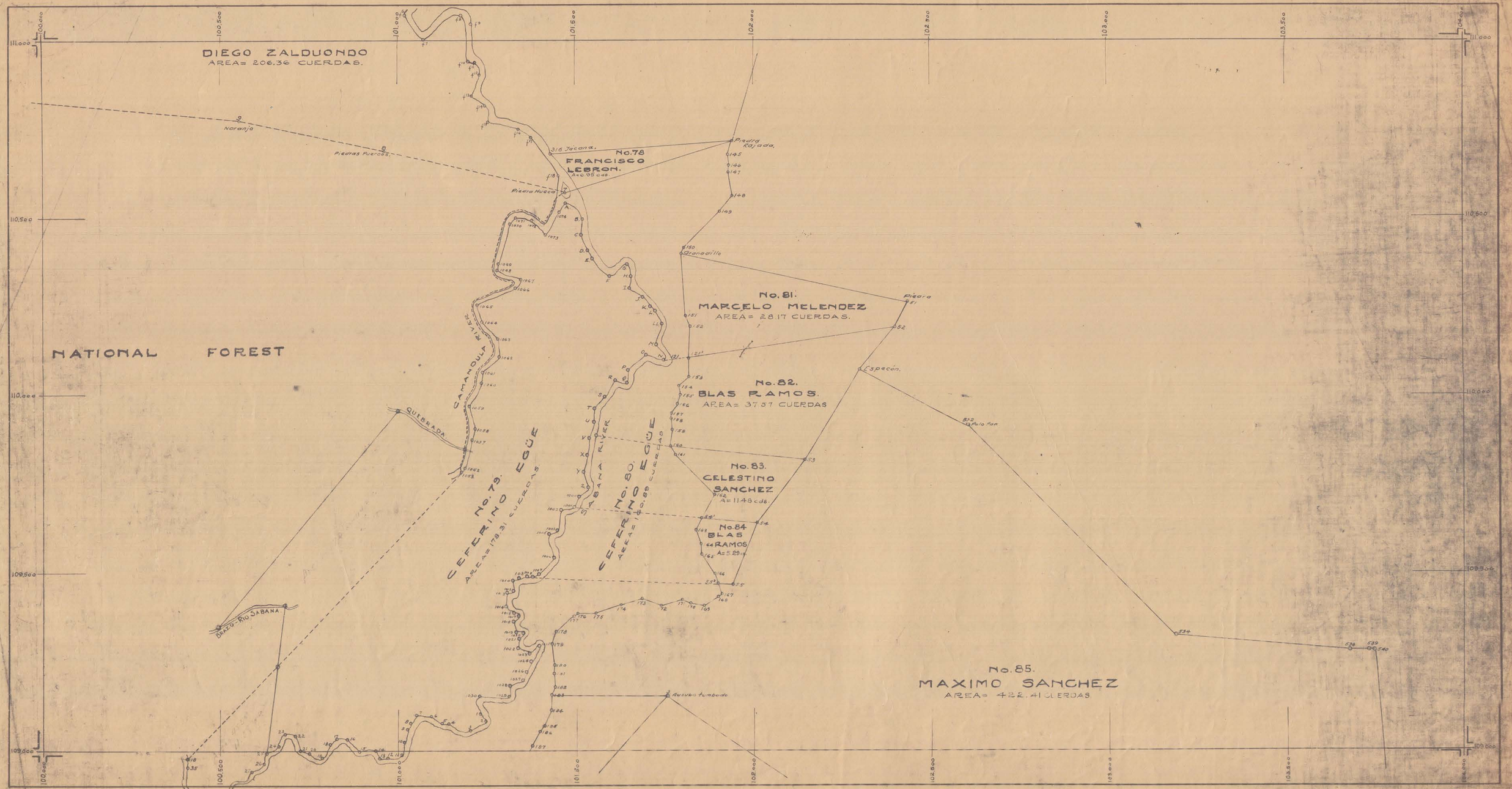

No.54
RUPERTA FIGUEROA
A = 8.18 CUERDAS
No.55
ANTONIO CARRION
A=11.98 cds.
No.56
SUCN. F. RODRIGUEZ
A=14.07 cds.
No.57
O. ZALDUONDO
A=1.54 cds.
No.58
ANDRES ROMAN
A=2.04 cds.
No.59
EUGENIO ROMAN
AREA= 32.55 CUERDAS
No.60
EVARISTO RAMOS
A=4.46 cds.
No.60
E. RAMOS
A=7.38 cds
SABANA RIVER
Pamplona
Pala Palla

No.95
JOSE RIOS CRUZ
AREA= 30.39 CUERDAS
No.96
F. PARRILLA
A=3.83 cds
No.99
No.100
No. 101
J. GARCIA
JUAN PARRILLA
FRANCISCO QUIÑONES
A=18.33 CUERDS
AREA=13.53 CUERDS.
RITAMAYA RIVER

SHEET No. 30


No.61.
JENARO CRUZ
AREA= 24.47 cds.
No.62
BELEN RODRIGUEZ
A= 3.55 cds
MARTINEZ BROOK
No.65
CARMEN FIGUERDA
AREA= 8.77 cds.
No.63.
SUCN. MALDONADO
AREA= 20.16 cds.
LA PERLA
No.64.
LUCIA MALDONADO
AREA= 31.64 cds.
No.67.
JUAN CARDONA
AREA= 7.37 cds.
No.68.
ASUNCION MALDONADO
AREA= 38.21 CUERDAS.
No.69.
FELIX NARVAEZ
A= 13.54 cds.
No.71.
SUCN. E. MALDONADO
AREA= 28.93 cds.
No.72.
FRANCISCA NARVAEZ
AREA= 28.50 cds.
No.73.
VICENTE MALDONADO
AREA= 35.25 cds.
No.70
JESUS CRUZ MALDONADO
A= 6.51 cds.
No.53.
ALBERTO A. MACFIE
AREA= 398.08 CUERDAS.
No.74
RICARDO Y EZEQUIEL CRUZ.
AREA= 33.07 CUERDAS
No.75.
HENRY W. DOOLEY.
AREA= 17.27 cds.
RIVER
WEST COURSE
No.76
DIEGO ZALDUONDO
AREA= 49.30 cds.
SABANA
No.66.
No.77
HENRY W. DOOLEY.
AREA= 133.88 CUERDAS.
Sugrumo
Guama
Jagua
Guaba
Palma de Yagua
Aguacate
Cacao Matilla
Palma de Sierra
Piedra

SHEET No. 31.


DIEGO ZALDUONDO
AREA= 206.36 CUERDAS.
NATIONAL FOREST
No.78
FRANCISCO LEBRON.
Area 95 cds.
No.79.
CEFERINO EGUE
AREA=178.31 CUERDAS.
No.80.
CEFERINO EGUE
AREA=19.89 CUERDAS
No.81.
MARCELO MELENDEZ
AREA= 28.17 CUERDAS.
No.82.
BLAS RAMOS.
AREA= 37.57 CUERDAS
No.83.
CELESTINO SANCHEZ
A=11.48 cds.
No.84
BLAS RAMOS
A=5.29 cds.
No.85.
MAXIMO SANCHEZ
AREA= 422.41 CUERDAS
Naranjo
Piedras Fuertes
Piedra Hueca
Piedra Rajada
Granadillo
Piedra
Especon.
Palo Hon
QUEBRADA
CAMANOULA RIVER
SABANA RIVER
DRACO-RIO SABANA
Arbusto tumbado
111.000
110.500
110.000
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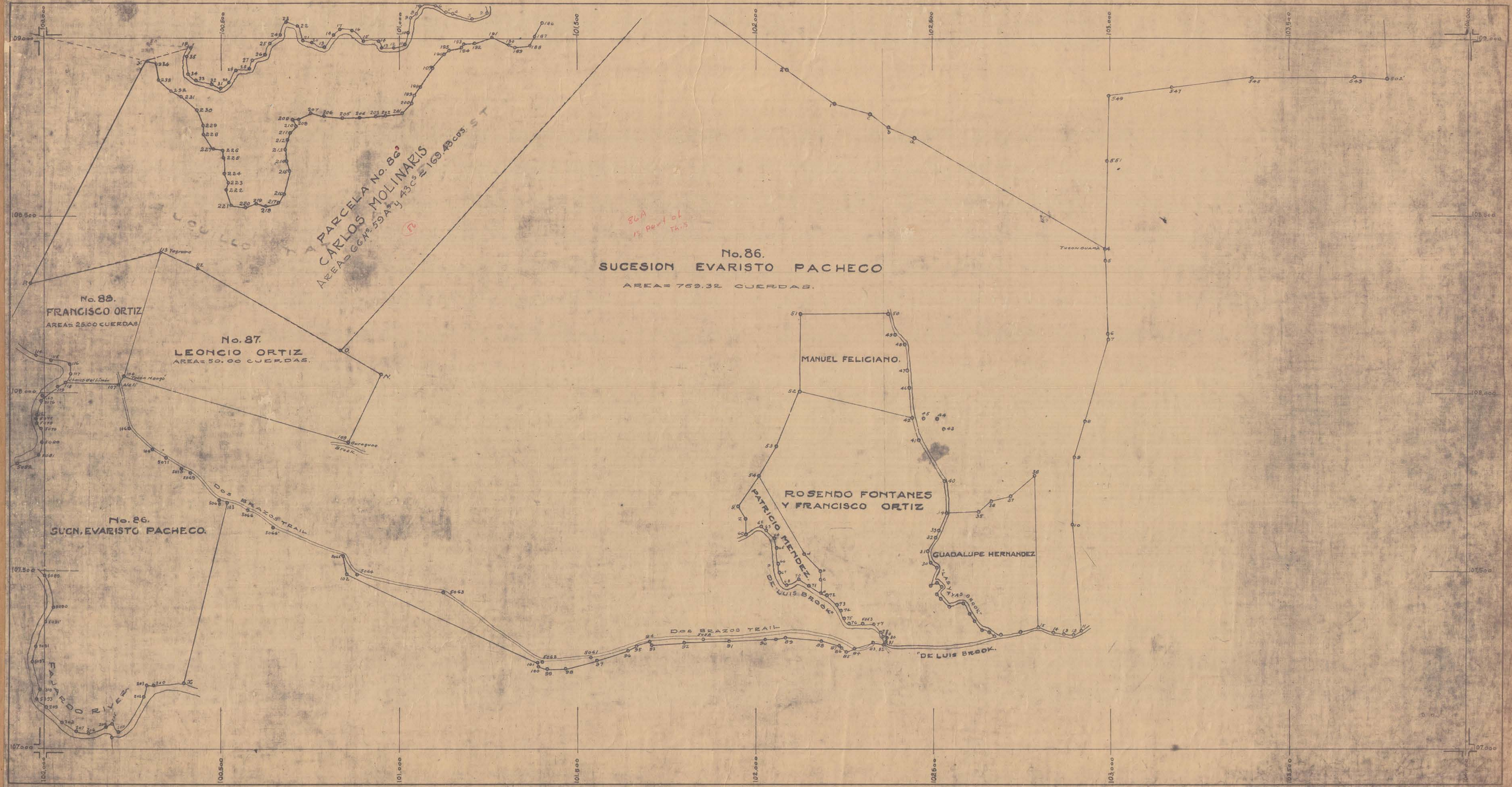
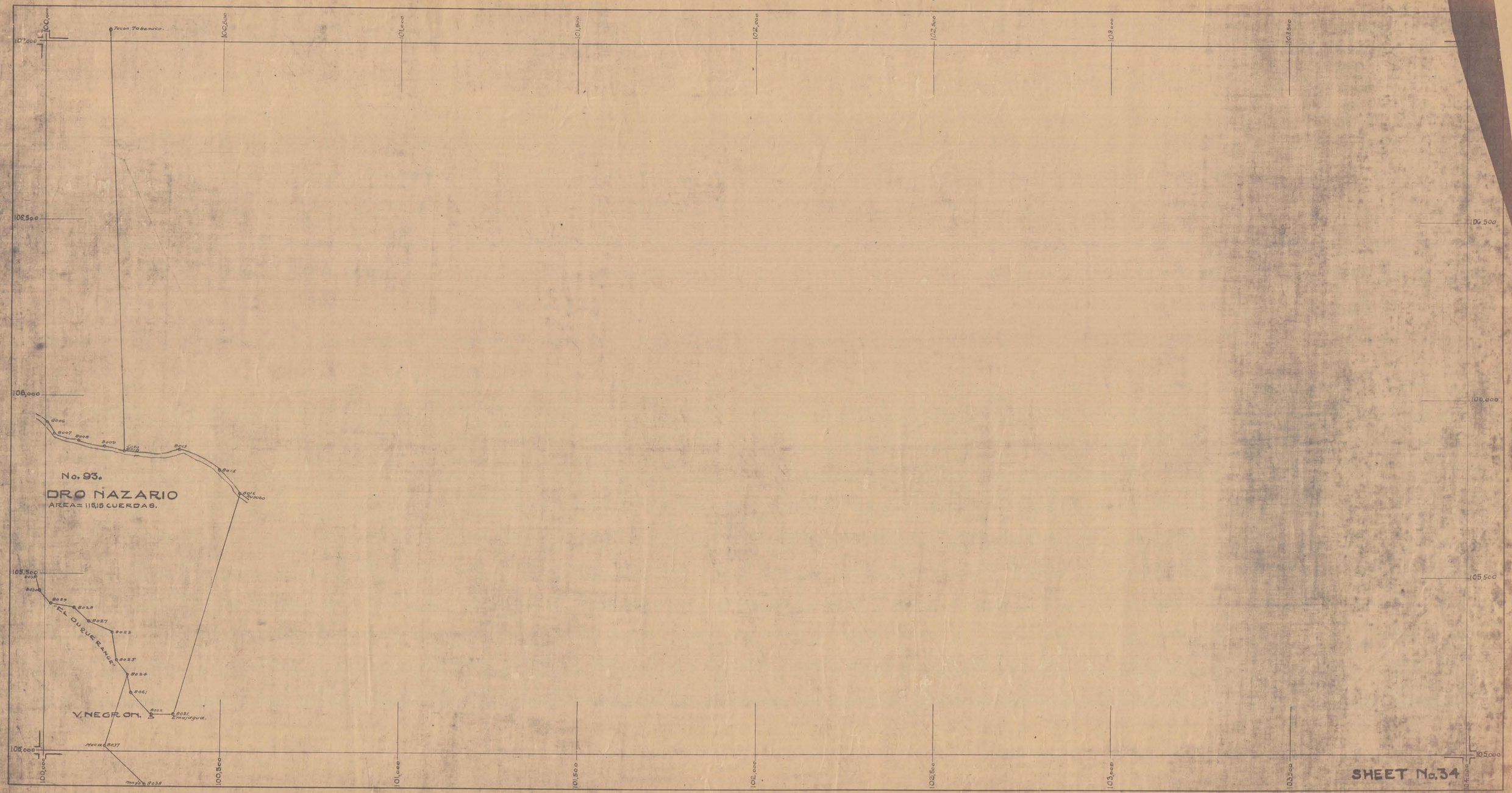
SHEET No.32


No. 86.
SUCESION EVARISTO PACHECO
AREA= 769.32 CUERDAS.
PARCELA No. 86A
CARLOS MOLINARIS
AREA= 66 1/4 59 A.s y 43 Cs = 169.43 CDS.
86A is part of this
No. 88.
FRANCISCO ORTIZ
AREA= 25.00 CUERDAS
No. 87.
LEONCIO ORTIZ
AREA= 50.00 CUERDAS.
No. 86.
SUCN. EVARISTO PACHECO.
MANUEL FELICIANO.
ROSENDO FONTANES
Y FRANCISCO ORTIZ
PATRICIO MENDEZ
GUADALUPE HERNANDEZ
DOS BRAZOS TRAIL
"DE LUIS BROOK"
BAJADO RIVER
Yagrama
Tuson Guama
Charco del Limón
Tuson Mango
Aleli
Guayacan Brook
Tuson Guama

SHEET No. 33.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100,500
101,000
101,500
102,000
102,500
103,000
103,500
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107,000
106,500
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105,500
105,000
Tocon Tabanuco.
No. 93.
DRO NAZARIO
AREA= 115,15 CUERDAS.
8006
8007
8008
8009
8012
8013
8015
8016
8030a
8030
8029
8028
8027
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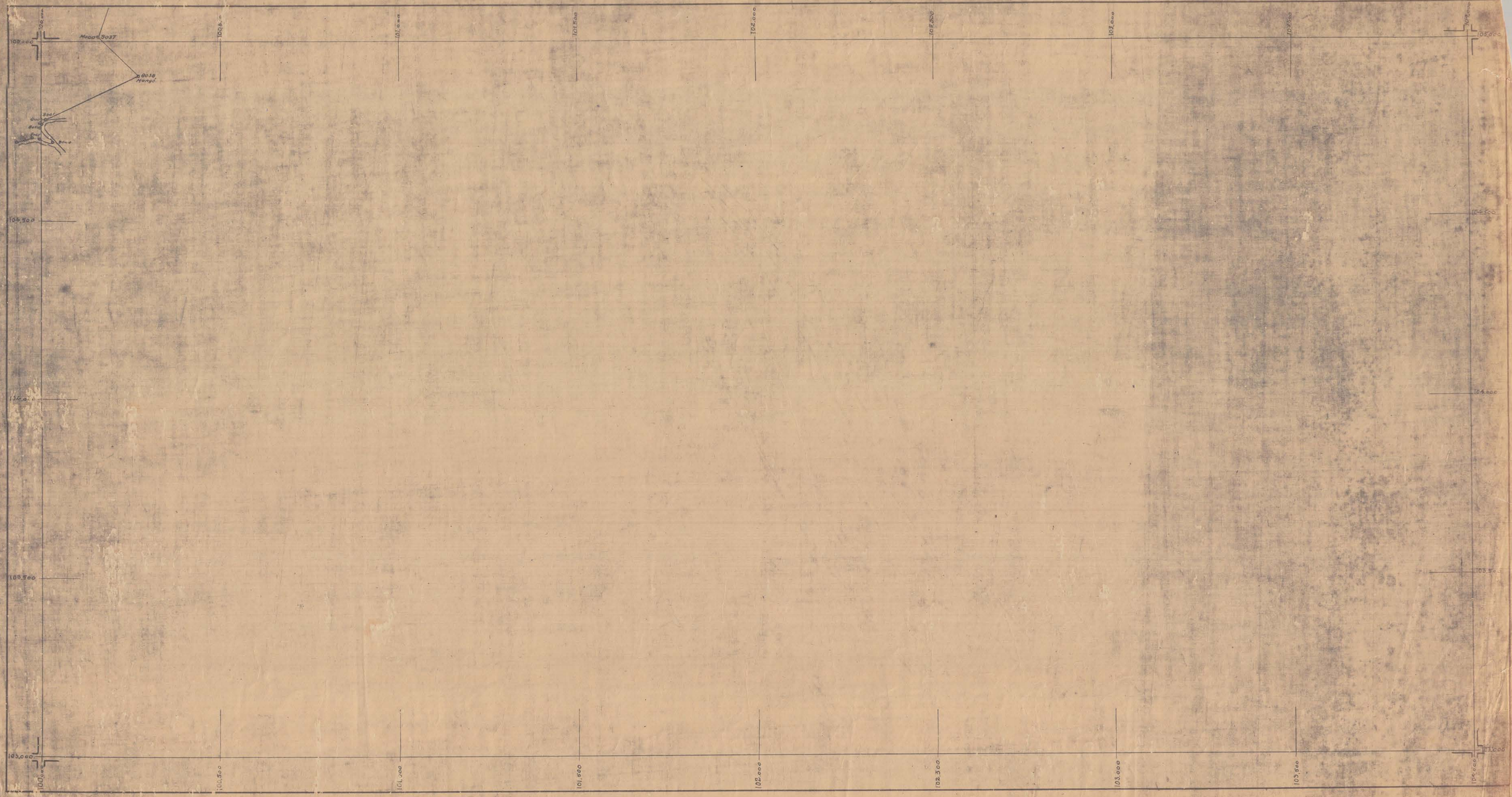
8025
8024
8023
8031
Emajagua.
V. NEGRON.
Nocal 8037
Mango 8038

SHEET No. 34


Mead 3037
3038
Hangt.
Quay
Bollard
Bollard
Bollard
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103.500
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102.500
102.000
101.500
101.000
100.500

SHEET No. 35.

DEPARTMENT OF THE INTERIOR

DIVISION OF PUBLIC LANDS AND ARCHIVES

SURVEY OF THE LUQUILLO NATIONAL FOREST

PORTO RICO

COMPUTATION OF SURVEY

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	CMS
4375	98 753	58	108 577	54				
4370	98 753	58	105 410	04	200	00	3 167	50
4371	98 460	55	105 333	04	284	65	322	41
4372	98 437	38	105 294	75	205	26	38	41
4002	98 426	57	105 308	30	357	13	17	33
4003	98 399	00	105 326	77	337	58	33	18
4006	98 221	20	105 416	93	329	88	199	34
4007	98 222	47	105 440	63	3	41	23	73
4009	98 205	89	106 462	91	358	18	28	13
4010	98 173	08	105 462	71	299	60	32	21
4011	98 149	24	106 483	85	346	18	31	86
4012	98 114	61	105 494	15	318	36	36	17
4012'	97 671	41	105 245	08	267	41	508	41
H	97 671	41	105 907	59	0	00	662	51
Y'	96 468	95	105 907	59	400	00	1 202	46
3398[4]	94 479	79	106 678	49	342	18	1 254	06
3399	95 340	43	106 295	54	222	22	407	51
3398	95 315	91	106 289	67	285	04	25	21
2708	93 467	68	107 351	45	333	20	2 131	44
4377	93 492	49	107 363	38	71	40	27	47
4378	93 518	02	107 373	61	75	80	27	57
4379	93 524	91	107 392	66	22	09	20	86
4380	93 541	69	107 408	56	51	71	23	11
4382	93 557	59	107 423	37	52	26	21	73
4383	93 560	48	107 431	83	20	96	8	94
4384	93 573	51	107 433	27	92	99	13	11
4386	93 569	87	107 470	05	393	72	36	96
4387	93 569	86	107 482	85	368	10	14	59
4388	93 565	91	107 496	73	13	77	14	21
4390	93 585	63	107 505	03	74	64	21	39
4391	93 587	45	107 525	21	5	73	20	25
4393	93 586	17	107 544	24	395	72	19	06
4375	93 529	28	107 564	97	322	25	60	54
4374	93 506	87	107 571	74	318	68	23	41
4373	93 496	69	107 578	72	333	13	14	04
4372	93 480	24	107 576	26	289	27	14	66
4371	93 481	85	107 585	19	11	35	9	08
2708[2]	93 485	61	107 604	44	12	28	19	61

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	CMS
3993	92 077	17	106 969	46	273	04	1 545	03
3292	92 103	67	108 957	82	126	35	28	94
3290	92 182	40	106 978	70	128	23	89	70
3289	92 191	98	106 906	07	165	89	74	73
3287	92 235	88	106 906	45	95	11	44	04
3286'	92 263	16	106 892	67	135	13	32	01
3286	92 266	07	106 877	16	192	72	15	63
3282	92 318	74	106 856	94	122	96	57	35
3283	92 360	17	106 828	36	138	44	50	33
3279	92 406	86	106 841	24	82	87	48	44
3280	92 436	16	106 844	26	93	46	29	45
3277	92 554	68	106 835	72	104	88	118	82
3279	92 554	75	106 733	95	199	95	81	77
3276	92 559	98	106 726	29	188	10	28	15
3278	92 576	54	106 715	96	135	51	19	52
3271	92 612	59	106 745	25	56	56	46	49
3269'	92 626	53	106 748	74	84	16	14	17
3269	92 635	74	106 743	78	150	93	10	65
3267	92 653	21	106 706	78	171	92	40	92
3263	92 691	57	106 566	72	182	98	146	88
3255	92 705	79	106 589	63	165	86	22	00
3262	92 720	54	106 547	28	111	32	14	98
3260	92 804	48	106 611	79	61	60	101	57
3259	92 820	39	106 619	56	81	46	16	61
3258	92 830	91	106 611	65	87	52	10	72
3257	92 835	99	106 582	39	189	06	89	70
3256	92 823	32	106 576	35	267	71	14	49
3254'	92 811	20	106 550	34	228	73	27	80
3253	92 825	80	106 514	18	178	65	38	29
3250	92 797	21	106 403	38	314	99	113	96
3248	92 743	98	106 368	67	263	27	63	63
3247	92 742	70	106 344	93	203	16	23	78
3245	92 804	69	106 225	79	169	46	134	31
3244	92 819	08	106 209	58	155	78	21	68
3242	92 864	54	106 184	51	132	08	51	92
3241	92 940	25	106 207	76	80	27	79	50
3240	92 968	34	106 202	33	114	33	28	81
3238	92 973	83	106 189	93	173	47	13	56

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	CMS
3235	92 983	53	106 135	86	188	70	54	93
3233	92 995	58	106 084	75	185	86	52	51
3231[3]	93 045	09	106 064	86	124	32	53	35
3231'	93 052	71	106 031	75	182	80	33	98
3230'	93 249	74	106 149	00	65	83	229	38
3230[2]	93 257	36	106 115	89	183	60	43	98
3229	93 296	87	106 111	66	106	79	39	74
3228	93 380	64	108 145	63	75	47	90	89
2639	93 501	65	106 073	46	134	24	140	88
2637	93 493	23	106 034	01	237	20	20	37
2635'	93 515	46	106 026	97	158	61	36	47
2560	93 042	66	105 553	17	250	00	658	65
3217	92 736	17	105 834	16	346	90	413	78
3217	92 722	63	106 809	30	201	35	622	00
2537	91 656	51	105 450	72	314	18	1 092	99
4368[3]	91 486	88	105 457	73	302	63	169	75
4368'	91 486	88	105 777	95	0	00	320	22
4368	90 647	96	105 821	87	303	33	840	05
3095'	90 625	01	105 493	39	204	42	329	98
A	90 260	36	105 059	61	244	50	566	70
3159	90 259	93	105 259	01	399	86	163	40
2495	90 083	07	105 076	99	254	81	233	26
3131	90 074	39	105 853	40	389	29	778	47
2498	89 325	62	106 128	74	323	28	797	09
2500	89 331	70	106 118	26	166	45	12	09
2499	89 320	37	106 108	11	253	49	15	21
2496	89 304	88	106 089	33	243	96	24	36
2415	89 282	71	106 075	09	263	61	26	32
2416	89 278	34	106 064	64	285	22	11	33
2417	89 272	22	106 060	78	268	18	7	83
2418	89 266	81	106 058	51	276	74	5	79
2419	89 253	81	106 057	65	292	47	11	08
2420	89 243	73	106 052	26	274	37	13	09
2422	89 244	86	106 030	08	196	81	22	20
2423	89 248	62	106 025	66	154	63	5	84
2424	89 251	47	106 019	63	178	21	6	64
2425	89 251	03	106 009	70	208	82	9	94
2426	89 249	31	105 989	05	203	29	20	72

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	CMS
2428	89 248	37	105 981	23	207	61	7	88
2429	89 242	88	105 975	32	247	66	8	07
2430	89 227	64	105 953	69	239	07	26	66
2433	89 232	07	105 931	50	187	46	22	63
2435	89 232	71	105 923	37	194	00	8	16
2436	89 211	28	105 898	59	245	39	32	76
2438	89 207	76	105 892	57	233	68	6	97
2439	89 185	15	105 892	86	300	88	22	61
2440	89 177	95	105 888	85	267	65	8	24
2442	89 165	70	105 879	10	257	20	15	66
2443	89 148	98	105 861	49	248	38	24	28
2445	89 135	03	105 856	96	280	01	14	67
2446	89 132	33	105 859	52	347	15	3	79
2447	89 128	78	105 870	52	380	65	11	53
2449	89 106	22	105 884	02	332	33	26	29
2450	89 094	73	105 878	76	253	60	15	40
2451	89 085	61	105 862	19	242	50	14	73
2454	89 074	59	105 813	21	314	69	50	20
2456	89 063	07	105 798	74	248	80	18	50
2457	89 057	83	105 793	53	350	30	7	37
2458	89 035	93	105 788	34	285	13	23	51
2460	89 004	00	105 768	94	265	22	37	36
21	88 966	28	105 875	87	378	41	113	38
3073	88 581	78	105 497	12	350	48	539	71
3017	88 374	62	106 571	56	387	87	1 094	07
2388'	87 822	34	106 576	60	300	56	552	31
3004'	87 934	05	107 738	60	6	10	1 167	59
2172'	87 276	63	107 714	42	297	66	657	90
2172[3]	87 235	64	107 713	82	299	07	140	99
2077	87 208	28	108 594	12	12	33	897	08
2084	87 209	37	108 624	08	95	25	402	06
IX	88 585	53	108 673	03	95	99	777	66
IM	88 628	26	109 143	78	5	77	472	85
2093	88 723	45	109 149	58	96	16	95	28
2048	89 315	92	109 126	08	81	56	618	19
1856	89 320	64	109 329	21	91	98	24	91
1858	89 345	11	109 335	65	38	63	7	83
1853	89 363	09	109 304	33	166	83	36	12

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	CMS
1860	89 371	33	109 289	27	168	13	17	17
1861	89 386	40	109 257	77	181	50	18	93
1862	89 396	86	109 861	39	163	89	48	43
1863	89 402	26	109 824	43	179	30	16	44
1865	89 421	39	109 289	89	143	08	28	82
1866	89 438	98	109 378	56	136	76	20	72
1867	89 466	72	109 193	02	147	35	32	69
1868	89 480	85	109 176	32	155	33	21	89
1869	89 481	22	109 165	95	202	27	10	38
1870	89 487	30	109 152	86	138	97	10	12
1872	89 491	78	109 128	67	180	30	29	52
1873	89 510	32	109 118	06	132	80	21	23
1874	89 526	82	109 087	56	166	75	34	66
1876	89 528	64	109 072	37	192	36	15	16
1878	89 529	22	109 058	29	197	40	14	22
1879	89 534	64	109 030	79	187	61	30	02
1882	89 574	02	108 974	64	161	08	66	98
1883	89 594	43	108 948	10	138	27	33	48
1885	89 630	64	108 935	11	124	93	38	87
1887	89 636	96	108 876	34	193	18	59	14
1889	89 663	31	108 874	38	104	85	26	61
1890	89 680	04	108 872	52	106	13	18	88
1891	89 699	77	108 868	09	115	59	19	87
1892	89 717	29	108 864	60	112	58	17	86
1893	89 738	39	108 864	59	128	20	23	35
1895	89 750	55	108 839	36	152	30	20	60
1896	89 750	15	108 828	49	213	83	11	73
1898	89 744	94	108 814	75	223	25	14	69
1899	89 747	98	108 781	87	194	15	33	02
1900	89 755	77	108 770	81	160	93	13	58
1901	89 773	06	108 757	96	140	69	21	54
1903	89 826	01	108 729	67	131	84	60	05
1904	89 848	24	108 711	91	142	91	28	45
1905	89 878	64	108 688	66	141	58	36	28
1906	89 898	75	108 673	18	141	74	22	37
1907	89 911	32	108 667	92	125	23	18	83
1908	89 936	38	108 654	56	146	20	20	13
1909	89 935	16	108 639	13	160	00	13	76

J.L.L.M.

SHEET No. 36

COMPUTATION OF SURVEY

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
1911	89 937	58	108 628	54	190	78	16	77
1912	89 947	26	108 613	68	152	82	13	12
1913	89 959	49	108 613	37	101	61	12	24
1914	89 985	90	108 614	17	101	93	26	41
1916	90 020	61	108 616	37	96	26	37	48
1917	90 038	10	108 611	85	116	10	18	06
1918	90 046	26	108 605	37	142	72	10	42
1920	90 067	68	108 596	93	183	89	23	03
1921	90 091	41	108 590	87	114	14	24	33
1923	90 102	95	108 578	38	164	38	21	82
1924	90 108	18	108 561	67	171	28	11	90
1925	90 113	55	108 534	53	187	57	27	67
1927	90 139	44	108 590	91	145	11	20	93
1928	90 144	93	108 518	95	108	01	15	61
1930	90 162	79	108 523	93	83	35	18	48
1931	90 176	15	108 537	48	49	55	19	03
1932	90 183	88	108 548	96	37	50	13	81
1933	90 200	62	108 579	00	32	46	34	42
1935	90 265	96	108 619	62	59	69	68	65
1936	90 277	88	108 628	05	92	97	22	05
1938	90 298	43	108 621	38	102	07	20	58
1939	90 305	44	108 628	51	49	46	9	99
1940	90 308	87	108 630	71	9	76	22	43
1942	90 314	01	108 661	22	29	93	11	78
1943	90 323	25	108 668	03	32	90	11	32
1941	90 333	78	108 671	80	78	11	11	18
1944	90 337	10	108 659	47	114	47	34	72
1951	90 406	25	108 641	31	148	31	26	39
1952	90 413	79	108 631	42	158	53	12	43
1953	90 419	08	108 613	36	18	07	18	81
1955	90 432	49	108 572	24	179	90	43	26
1956	90 426	30	108 569	56	273	28	6	56
1958	90 428	31	108 552	13	193	42	17	53
1959	90 420	87	108 537	69	230	29	16	24
1960	90 413	47	108 518	06	222	93	20	98
1961	90 405	04	108 494	86	222	19	24	68
1962	90 390	36	108 472	58	237	02	26	72
1964	90 383	27	108 458	57	222	26	14	86
1965	90 379	42	108 428	27	212	04	30	85
1966	90 397	13	108 411	14	149	03	24	60
1967	90 415	81	108 391	40	151	76	27	18
1968	90 431	06	108 377	30	147	51	20	77
1970	90 449	66	108 364	68	137	95	22	48
1971	90 477	57	108 337	39	149	28	39	03
1972	90 501	56	108 313	01	149	49	34	20
1974	90 520	07	108 291	97	154	07	28	02
1975	90 508	50	108 286	83	273	39	12	66
1976	90 524	52	108 273	85	143	35	20	62
1977	90 529	74	108 262	30	172	98	12	68
1978	90 534	68	108 339	93	186	16	22	90
1980	90 545	48	108 237	12	116	20	11	16
1982	90 572	11	108 229	93	116	78	27	59
1983	90 583	38	108 221	66	140	30	13	98
1985	90 586	65	108 207	33	185	72	14	70
1986	90 582	43	108 185	51	212	16	22	22

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
1987	90 586	30	108 172	71	181	31	13	37
1989	90 591	10	108 167	17	154	55	7	33
1990	90 604	37	108 165	89	106	12	13	33
1992	90 636	03	108 167	83	96	11	31	74
1991	90 647	58	108 164	59	117	61	11	99
1993	90 656	78	108 155	59	149	30	12	87
1995	90 700	55	108 110	49	150	96	62	84
1996	90 716	75	108 106	76	114	40	16	62
1997	90 746	50	108 101	84	110	43	30	16
1999	90 769	67	108 073	29	156	73	36	70
2000	90 783	61	108 059	95	148	37	19	37
2001	90 805	69	108 040	37	146	28	29	45
2002	90 815	01	108 024	10	166	68	18	70
4311	90 822	56	108 009	32	169	94	16	60
4312	90 833	12	107 996	84	155	29	16	35
4313	90 850	42	107 986	29	134	86	20	26
4315	90 861	82	107 985	33	103	34	11	45
4316	90 873	23	107 992	69	63	53	13	58
4317	90 886	70	108 011	47	39	61	23	11
4318	90 882	04	108 011	33	298	09	4	66
4320	90 902	67	108 013	03	94	71	20	71
4321	90 912	62	108 015	51	84	45	10	25
P.O.	90 919	93	108 021	00	58	99	9	14
4323	90 928	32	108 032	66	39	71	14	36
4324	90 939	36	108 040	59	60	34	13	60
4325	90 949	09	108 040	33	102	35	9	74
4326	90 960	66	108 033	62	133	04	13	33
4308	90 970	84	108 035	18	90	32	10	29
4329	90 976	39	108 044	85	33	17	11	15
4331	90 987	33	108 073	60	23	15	30	76
4332	91 000	95	108 076	95	84	65	14	12
P.O.	91 018	93	108 081	74	65	64	20	59
1779	92 174	67	109 993	30	35	62	2177	31
1111	91 885	99	111 933	39	390	88	2021	40
M.	91 908	01	112 07	57	9	92	141	89
11	92 584	23	112 736	72	50	62	947	11
I	92 769	30	113 251	25	21	98	546	82
823	92 846	98	113 208	06	132	30	88	88
522	92 858	52	113 204	97	116	65	11	94
523	92 868	52	113 193	63	154	00	15	12
524	92 879	66	113 178	82	158	95	18	53
525	92 885	52	113 169	37	164	05	10	95
537	92 866	27	113 163	13	279	45	20	30
538	92 881	11	113 133	73	170	28	32	94
539	92 901	46	113 105	61	160	12	34	71
540	92 913	38	113 089	25	159	92	20	84
530	92 923	43	113 072	17	160	54	17	30
531	92 932	76	113 051	11	176	45	23	80
532	92 945	90	113 037	13	151	98	19	18
533	92 957	78	113 018	60	163	71	22	01
534	92 963	55	113 001	98	172	66	13	83
535	92 968	57	112 998	98	208	85	7	07
542	92 982	45	112 982	30	144	57	25	89
543	92 993	96	112 972	97	143	37	14	82
544	93 008	93	112 974	88	95	81	29	04

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
545	93 041	88	112 973	07	109	37	19	15
547	93 050	79	112 965	33	141	22	11	17
548	93 061	53	112 958	18	137	39	12	90
550	93 072	78	112 952	52	132	12	11	71
551	93 086	84	112 944	94	131	48	15	97
552	93 098	11	112 934	74	146	83	15	20
555	93 101	65	112 930	07	158	71	5	85
556	93 110	76	112 916	75	161	81	16	14
557	93 118	24	112 898	25	175	54	19	95
563	93 148	57	112 844	13	167	48	62	04
564	93 167	92	112 839	25	141	73	24	41
568	93 182	84	112 814	12	150	45	21	25
571	93 198	05	112 792	93	160	36	26	08
572	93 216	80	112 779	33	140	77	22	76
576	93 231	69	112 755	98	162	91	27	96
577	93 246	22	112 741	37	150	18	20	60
580	93 268	77	112 720	91	164	97	24	00
583	93 290	56	112 703	80	161	59	20	78
584	93 279	59	112 687	97	167	00	18	23
586	93 281	07	112 688	99	61	59	1	79
587	93 285	81	112 674	62	179	72	15	13
588	93 291	23	112 656	85	181	16	18	58
590	93 302	36	112 640	56	161	84	19	73
592	93 320	42	112 619	03	136	79	24	26
593	93 340	82	112 609	00	131	77	20	96
594	93 346	13	112 596	13	179	43	13	57
595	93 352	01	112 582	61	170	13	15	22
596	93 351	65	112 566	30	201	60	16	34
598	93 357	62	112 539	93	185	83	27	04
599	93 376	08	112 503	45	170	18	40	89
600	93 365	18	112 512	35	343	59	14	07
601	93 358	54	112 496	44	229	26	14	40
602	93 367	39	112 497	31	114	56	9	39
604	93 379	61	112 498	55	93	56	12	28
605	93 405	08	112 476	76	145	05	33	52
607	93 413	59	112 453	43	177	73	24	83
608	93 426	96	112 457	09	156	35	21	11
609	93 428	60	112 434	37	191	84	12	83
611	93 430	80	112 410	66	189	87	13	88
612	93 445	51	112 365	18	166	67	29	42
613	93 449	04	112 384	69	108	78	3	56
G	93 445	68	112 368	85	163	69	16	84
F	93 433	63	112 378	90	109	67	865	67
D	93 414	63	112 378	90	143	18	1848	41
C	96 807	36	113 006	27	199	51	1105	90
B	96 264	57	110 816	75	181	31	198	02
25.	96 532	81	112 781	36	108	35	270	56
3518	96 561	51	112 360	38	195	67	422	13
4159'	96 268	81	111 516	58	223	88	800	50
4150	96 029	81	111 510	19	254	77	314	47
4149	96 023	38	111 307	97	227	78	13	81
4147	96 019	47	111 383	20	218	87	15	44
4146	96 004	81	111 371	46	257	07	18	78
4145	95 985	75	111 355	80	243	78	24	67
4142	95 932	99	111 339	29	210	54	16	74

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
4141	95 988	68	111 325	68	174	79	14	75
4140	96 001	44	111 308	14	159	96	21	69
4139	96 003	03	111 299	14	195	84	9	02
4137	96 001	27	111 288	39	204	49	10	78
4136	96 002	22	111 274	02	195	80	14	40
4134	95 995	51	111 268	06	233	76	8	97
4131	96 028	18	111 217	52	163	44	60	18
4130	96 036	13	111 206	76	159	49	13	37
4128	96 052	73	111 198	92	128	09	18	36
4127	96 076	39	111 180	60	141	94	29	92
4126	96 091	04	111 164	38	133	35	21	90
4125	96 102	69	111 161	55	114	77	11	97
4123	96 118	99	111 157	26	116	78	16	46
4122	96 121	18	111 160	67	41	35	4	28
4121	96 133	12	111 183	94	82	99	18	38
4119	96 164	53	111 144	35	134	61	37	87
4118	96 160	34	111 123	36	218	55	21	40
4111	96 159	92	110 901	43	200	12	222	38
4174	96 550	33	110 682	57	138	53	447	56
4176	96 539	66	110 673	23	254	23	14	18
4177	96 530	16	110 669	19	274	40	10	32
4178	96 510	75	110 668	42	297	48	19	44
4179	96 498	20	110 644	65	230	93	26	88
4181	96 475	10	110 618	57	246	15	34	84
4182	96 472	94	110 591	53	205	07	29	14
4186	96 492	95	110 573	30	147	04	27	07
4188	96 493	57	110 556	46	197	66	16	86
4188	96 478	12	110 535	29	240	14	26	20
4190	96 446	94	110 541	73	312	96	31	80
4191	96 383	44	110 527	05	285	54	65	18
4192	96 354	73	110 508	81	263	97	54	01
4196	96 347	37	110 497	62	237	04	13	39
4196	96 352	31	110 412	20	253	40	127	80
4197	96 226	02	110 411	44	298	16	26	30
4198	96 212	68	110 391	76	237	92	23	78
4199	96 203	31	110 378	70	239	62	16	07
4201	96 169	80	110 399	79	335	76	39	59
4202	96 146	68	110 400	51	301	98	23	14
4204	96 108	84	110 376	80	264	37	44	66
4205	96 081	45	110 322	09	229	55	61	18
4207	96 051	57	110 294	38	252	40	40	75
4209	96 018	85	110 300	07	310	96	33	21
4210	96 003	85	110 278	78	239	67	26	32
4211	95 992	77	110 267	99	349	97	15	25
4213	95 978	63	110 267	62	298	34	14	16
4214	95 962	59	110 280	70	143	55	20	70
4215	95 938	41	110 279	89	297	87	24	20
4221	95 931	49	110 290	11	362	05	18	33
4222	95 924	26	110 306	24	364	02	19	10
4224	95 845	41	110 339	07	326	00	82	66
4223	95 823	84	110 347	64	324	07	23	21
4226	95 788	77	110 346	35	297	66	35	09
4227	95 761	26	110 350	20	308	85	27	78
4229	95 746	23	110 339	28	260	00	18	57
4230	95 654	79	110 325	07	290	14	92	11

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
3674	97 007	81	108 609	38	147	49	2 185	04
3673	97 028	31	108 633	44	37	51	26	10
3671	97 068	65	108 634	28	37	81	72	59
3670	97 076	45	108 701	14	86	53	16	80
3669	97 081	60	108 709	96	38	76	10	78
3667	97 109	66	108 763	29	30	84	60	25
3665	97 137	88	118 823	73	27	81	66	70
3663	97 167	42	108 884	28	28	90	67	36
3661	97 193	46	108 927	88	17	67	37	17
3660	97 197	13	109 016	62	6	01	38	92
	97 222	26	109 041	93	88	26	25	37
	97 639	30	108 736	11	137	20	500	00
36	97 670	81	108 740	62	31	15	31	82
34	97 694	21	108 746	79	28	38	34	85
33	97 709	61	108 761	78	37	00	15	73
32	97 729	88	108 779	20	38	81	27	02
31	97 749	29	108 808	95	37	52	36	00
30	97 784	85	108 848	93	45	71	53	14
29	97 825	69	108 877	20	60	96	67	44
28	97 870	04	108 915	30	56	20	60	00
27	97 893	61	108 920	18	87	82	28	05
26	97 909	17	108 932	66	56	75	20	00
25	97 909	28	108 949	36	40	89	33	37
24	97 937	39	108 980	97	23	05	38	90
23	97 956	39	108 998	00	35	41	25	34
22	97 979	93	109 049	35	33	47	31	69
21	97 977	31	109 044	22	395	60	36	10
4175					134	32	906	84

PARCEL No. 3

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
135'	95 605	12	114 538	20				
135	95 822	09	114 330	55	148	68	369	56
128	95 757	19	114 128	99	219	53	211	76
128'	95 470	24	114 330	03	341	74	362	22
135'					39	51	231	13

PARCEL No. 5

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
439	94 490	64	114 832	70				
440	94 455	44	114 646	38	383	52	187	73
441	94 384	20	114 710	32	230	74	165	46
442	94 274	90	114 516	12	232	62	233	92
445	94 291	01	114 499	80	143	81	25	90
439					33	82	386	14

PARCEL No. 6

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS	Y METRES	CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS	DISTANCES METRES	CMS
438	94 534	70	114 816	03				
439	94 490	64	114 832	70	323	04	47	10
443	94 293	04	114 499	80	233	28	386	14
437	94 336	18	114 455	27	152	49	60	64
438					41	76		

COMPUTATION OF SURVEY

PARCEL No.7

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	METRES CMS
2713	94014	99	114571	65				
671	93848	91	114284	86	233	45	335	06
672	93837	71	114285	71	304	82	11	23
673	93830	26	114288	61	323	68	7	90
673A	93826	66	114297	31	374	76	9	58
674	93815	11	114324	99	374	87	29	77
675	93811	46	114333	68	395	84	8	69
676	93814	61	114346	25	1	76	12	63
677	93813	81	114354	86	7	36	8	66
679	93819	12	114372	71	11	67	18	16
680	93820	07	114380	73	7	02	8	07
681	93811	32	114386	41	336	65	10	43
682	93805	00	114393	58	354	01	9	55
684	93768	19	114436	09	376	03	45	71
685	93777	16	114441	18	387	52	12	15
686	93769	61	114442	86	313	94	7	73
687	93760	97	114447	52	331	49	9	81
689	93736	58	114478	81	357	85	39	70
690	93737	78	114488	36	7	95	9	62
691	93738	10	114497	36	2	26	9	01
692	93738	10	114506	46	393	04	9	16
692A	93735	90	114510	94	370	94	4	99
693	93725	65	114520	93	349	25	14	33
694	93732	55	114533	36	384	42	12	79
695	93732	42	114534	06	95	49	9	89
696	93740	32	114539	99	59	77	10	03
697	93721	67	114541	26	81	10	4	34
698	93755	83	114545	35	27	64	11	88
699	93761	76	114546	86	84	13	6	12
701	93806	65	114600	87	44	14	70	24
702	93825	10	114633	36	32	88	37	28
703	93836	10	114660	86	24	22	29	62
705	93838	78	114686	30	6	53	25	58
706	93854	80	114702	22	50	32	22	63
708	93874	69	114716	08	61	26	24	24
709	93884	89	114723	26	59	12	11	99
710	93898	06	114725	72	89	61	13	99
711	93908	72	114724	63	106	65	10	74
712	93918	48	114721	30	121	05	10	25
713	93927	99	114715	48	136	07	10	84
715	93940	53	114707	65	134	64	15	12
716	93963	32	114681	58	154	27	34	62
717	93986	61	114666	66	136	27	27	63
718	93995	11	114636	89	182	30	30	96
715A	93996	73	114631	02	182	65	6	09
716A	94002	88	114611	78	180	37	20	20
717A	94009	48	114594	29	177	03	18	69
273					176	72	21	00

PARCEL No.14A

2008	88069	10	110313	01				
2006	88206	58	110306	46	103	03	137	71
2007	88305	45	110188	40	198	46	118	37
2016	88562	99	110143	17	107	74	356	31

PARCEL No.17

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES MTRES	MTRES CMS
2017	88611	67	110002	36	179	09	150	96
2011	88351	05	110072	29	316	67	269	83
2012	88359	36	109954	91	195	50	117	67
2018	88746	05	109971	02	97	35	387	07
P	88771	51	109831	25	188	43	141	49
L'	88086	00	109780	95	295	34	687	56
2005					397	98	532	52
2337	86061	48	109314	19				
2344	86763	58	109266	43	104	32	704	03
2144	86649	21	109012	23	226	91	278	77
4367'	86612	78	108992	19	267	99	41	58
4376	86619	67	108930	18	192	96	62	41
4377	86660	67	108845	60	171	26	93	99
4378	86693	91	108728	43	182	40	121	79
2155	87017	90	108381	05	152	22	475	02
2346	86876	28	108189	21	240	48	238	45
2325	86074	78	108614	50	331	05	907	41
2347					398	79	699	81

PARCEL No.21

2392	86078	93	107348	91				
2348	86121	27	107449	89	25	27	109	51
2349	86232	95	107448	45	100	82	111	74
2351	86198	42	107305	15	215	05	147	42
4337	86141	79	107070	11	215	05	241	78
4339	86136	80	107062	23	235	93	9	32
4340	86127	86	107037	50	222	08	26	30
4342	86124	84	107024	66	214	70	13	19
4343	86118	66	107019	62	256	85	7	97
4344	86109	48	107013	91	275	35	9	90
4346	86102	02	107011	61	266	71	8	61
4347	86086	09	107000	57	261	42	19	38
4349	86082	80	106988	19	217	49	12	85
4351	86076	40	106971	46	222	60	17	84
4352	86069	44	106965	20	253	37	9	36
4354	86066	69	106953	40	214	57	12	12
4355	86063	60	106946	14	225	62	7	89
4357	86055	36	106936	14	243	88	12	96
4358	86031	92	106909	37	245	79	35	58
4360	86032	47	106897	31	197	10	12	08
4361	86036	15	106890	78	167	33	7	49
4362	86037	18	106877	77	194	97	13	05
2337	86043	78	106865	32	168	97	14	09
2361	85807	55	106863	65	299	55	236	25
2369	85825	78	106982	88	9	66	180	60
2371	85929	10	107096	38	47	01	153	48
2374	85855	81	107190	83	357	99	119	55
2375	85901	44	107288	96	27	71	108	22
2392					79	26	187	32

PARCEL No.32A 32B

3383	95034	93	106014	11				
2803	95086	80	105957	88	152	56	76	30
2802	95081	25	105932	73	213	82	25	77
2800	95064	33	105911	47	242	79	27	17
2799	95059	82	105875	19	207	87	36	57

PARCEL No.36.

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	METRES CMS
2798	95076	40	105846	07	167	05	33	51
2797	95076	77	105831	09	198	43	14	99
2795	95070	24	105811	02	220	02	21	11
2793	95055	87	105739	40	212	60	73	06
2791	95008	70	105722	87	278	54	49	98
2790	95000	67	105702	49	221	89	21	91
2789	94989	59	105677	19	226	28	27	62
2788	94944	46	105639	54	208	62	38	00
2785	95001	63	105599	57	174	17	43	50
3368'	94766	29	105686	34	322	48	250	86
3373	94871	64	105800	75	47	58	155	52
3383					41	39	268	67
2776	95100	16	105409	96				
2778	95106	82	105387	55	181	61	23	38
2775	95119	94	105388	28	96	46	13	14
2774	95127	96	105374	44	166	57	15	99
2772	95111	37	105278	99	210	95	96	90
2769	95096	43	105215	19	214	64	65	53
2768	95091	10	105106	22	203	11	109	12
2767	95088	84	104956	06	200	96	150	02
2766	95068	10	104854	93	212	88	103	23
2764	95024	13	104837	58	276	08	47	27
2763	94990	84	104809	65	255	56	43	45
2762	94979	37	104783	09	225	95	28	93
2761	94948	34	104750	82	248	74	44	77
2760	94937	04	104730	81	232	73	22	98
3429	94979	12	104811	96	360	54	99	70
3427	94805	70	104863	04	338	70	89	44
3428	94791	34	104901	66	377	34	41	21
3425	94733	03	104983	96	360	76	100	86
3436	94907	80	105227	49	39	65	299	75
3433A	94969	6	105386	80	23	56	170	98
3431	95077	17	105390	96	94	00	108	01
2776					67	24	26	41

PARCEL No.37-38-39-40-41

2897	96236	73	105241	85				
3480'	96237	00	104240	90	199	98	1000	90
2966	95935	69	104310	09	314	37	309	14
2970	95608	84	104340	90	305	98	328	39
3451	95407	96	104461	82	334	49	234	48
2806	94994	35	104571	89	316	56	427	99
2809	95036	64	104575	55	94	50	42	43
2810	95054	14	104578	13	109	32	17	68
2812	95072	24	104607	00	35	66	34	07
2814	95092	64	104628	25	48	70	29	45
2816	95103	12	104646	00	33	96	20	61
2817	95117	37	104650	07	82	29	14	82
2819	95122	87	104658	36	37	29	9	94
2820	95135	82	104681	05	33	02	26	12
2821	95154	30	104681	48	98	52	18	49
2823	95163	86	104673	73	139	14	11	70
2824	95173	97	104673	83	75	47	10	90
2826	95188	01	104678	60	101	04	14	06

PARCEL No.51

NUMBER OF EACH ANGLE	RECTANGULAR COODINATES X METRES	X CMS	Y METRES	Y CMS	AZIMUTHS CENTESIMAL GRADUATION GRADES	GRADES CTGS	DISTANCES METRES	METRES CMS
2827	95205	71	104691	70	59	44	82	02
2829	95212	66	104746	04	8	10	56	77
2830	95228	30	104812	01	14	82	67	80
2832	95264	78	104864	23	36	30	62	03
2834	95291	67	104897	46	46	63	44	89
2836	95330	65	104898	30	98	63	39	01
2837	95339	36	104925	73	19	57	28	80
2838	95358	01	104918	19	139	98	23	04
2839	95373	81	104920	34	69	68	17	78
2841	95394	64	105000	49	16	18	82	83
2843	95393	31	105023	88	396	39	23	45
2844	95388	15	105043	95	383	98	20	72
2846	95391	68	105076	52	6	87	32	77
2847	95416	18	105099	67	51	81	33	71
2848	95436	22	105095	15	114	12	20	55
2850	95449	99	105104	53	61	93	16	66
2851	95471	17	105127	24	47	78	31	05
2852	95475	98	105129	86	68	25	5	47
2856	95637	45	105180	07	80	81	169	11
2859	95660	24	105227	57	28	48	52	68
2861	95662	79	105264	48	4	39	37	00
2862	95702	37	105276	46	81	29	41	35
2864	95766	46	105285	62	90	96	64	73
2865	95780	37	105279	13	127	79	15	35
2867	95806	72	105280	59	96	48	26	40
2868	95859	33	105297	33	80	39	55	21
2870	95902	09	105286	37	115	69	44	51
2871	95942	51	105291	08	92	62	40	71
2873	95963	35	105290	28	102	44	20	86
2874	95993	91	105328	64	48	18	44	51
2876	96014	18	105331	05	74	96	21	94
2877	96015	89	105360	22	3	73	29	21
2879	96272	96	105363	73	96	03	57	18
2878	96284	97	105347	89	158	69	19	88
2880	96091	79	105338	05	167	42	11	97
2882	96101	52	105327	86	151	47	14	09
2883	96113	89	105325	39	112	56	12	60
2884	96127	20	105295	19	173	57	32	94
2885	96135	35	105293	14	115	69	8	40
2886	96142	54	105318	24	17	76	26	11
2887	96148	23	105316	20	121	91	6	04
2889	96177	44	105329	53	72	74	30	10
2892	96178	59	105249	16	199	18	80	37
2895	96184	07	105200	46	187	99	29	22
2896	96213	88	105219	41	102	24	29	84
2897						50	58	33
4298A	98753	58	110481	05				
4373	98753	58	109309	46	200	00	1171	59
6	98359	29	109549	41	334	80	461	58
4	98400	75	109610	07	38	17	73	47
3	98410	09	109645	41	16	45	36	55
2	98455	35	110161	43	5	57	517	98
4298A					47	77	436	99

AREAS

PARCELS	HECTAREAS	AREAS	CENTIAREAS	CUERDAS	ACRES
GENERAL	4707	61	22 0745	11977 46	11633 53
No. 3A	7	05	97 8303	17 96	17 45
No. 3B	60	15	66 8342	153 00	148 61
No. 5	1	14	79 9189	2 92	2 84
No. 6	2	08	11 4227	5 29	5 14
No. 7	6	63	56 6397	16 88	16 40
No. 14A	21	15	22 1734	53 82	52 27
No. 17	61	27	10 0560	155 89	151 40
No. 21	13	93	13 6765	34 48	33 64
No. 32A 32B	5	89	44 6728	15 00	14 47
No. 36	14	69	37 5533	37 38	36 31
No. 37-38-39	86	69	01 4088	220 56	214 23
39-40-41					
No. 51	29	54	99 3802	75 18	73 02
TOTAL	5017	45	728 1221	12765 77	12393 28

Apparently 11,89 already

SAN JUAN, PORTO RICO, FEBRUARY 25th 1916

CHIEF DIVISION OF PUBLIC LANDS AND ARCHIVES.

APPROVED

COMMISSIONER OF THE INTERIOR

PARCEL No.3

A	94611	34	113729	02				
671	93818	26	114285	86	336	20	341	20
55	93408	45	113557	06	233	77	818	37
58	94237	29	113302	85	117	53	861	26
A	94611	34	113729	02	45	46	567	08

J. LLOMPART, JR.

SHEET No. 38

COMPUTATION OF SURVEY

In error computed Sigs & distances using wrong point

NUMBER OF EACH ANGLE	RECTANGULAR COORDINATES X METRES	CMS.	Y METRES.	CMS.	AZIMUTHS CENTESIMAL GRADUATION GRADES	CTGS.	DISTANCES METRES.	CMS.
PARCEL No. 51A								
4298²	98753	58	110481	05				
4298¹	99272	12	110039	89	144	88	680	85
225	99332	72	110881	22	4	58	843	28
9	100546	56	110775	10	105	55	1218	62
8	100958	45	110692	42	112	61	420	13
7	101478	47	110575	58	114	07	533	30
A	101465	29	110534	98	219	98	42	69
1074	101453	00	110515	45	235	76	23	08
1073	101412	79	110448	68	234	51	77	94
1072	101372	13	110490	35	350	78	58	22
1071	101329	00	110496	89	309	58	43	65
1070	101309	94	110477	68	249	75	27	06
1069	101280	24	110361	29	214	88	119	62
1068	101275	92	110344	79	216	30	17	05
1067	101346	03	110319	99	121	64	74	37
1066	101331	30	110293	72	232	53	30	12
1065	101222	37	110245	46	273	45	119	14
1064	101235	80	110201	66	181	06	45	81
1063	101279	01	110152	80	154	22	65	60
1062	101283	36	110101	36	194	58	51	14
1061	101233	35	110057	98	254	51	66	20
1060	101229	88	110026	90	207	08	31	27
1059	101196	59	109964	04	231	01	71	13
1058	101215	91	109900	42	181	23	66	49
1057	101203	93	109870	17	224	01	32	53
1052	101184	34	109784	46	214	31	87	90
1053	101173	55	109780	28	276	47	11	57
P.18	100404	47	108969	81	248	33	1117	38
X	100282	47	108938	85	264	18	125	87
4373	98753	58	109309	46	315	14	1573	16
4298²	98753	58	110481	05	0	00	117	59
- PARCEL No. 51B -								
4375	98753	58	108577	54				
Y	99362	45	107929	52	151	98	889	20
M.	99615	43	106669	95	187	38	1284	71
2001	99306	09	106151	90	234	27	603	38
V.P. Paladd	99411	77	105685	69	185	81	478	03
2050	99147	61	105352	44	242	67	425	24
4370	98753	58	105410	04	309	24	398	24
4375	98753	58	108577	54	0	00	3167	50

AREAS

PARCELS	HECT. AREAS	AREAS	CENTIAREAS	CUERDAS	ACRES.
GENERAL	4707	61	22.0745	11977 46	11633 53
No. 3A	7	05	97.6303	17 96	17 45
No. 3B	60	13	66.6844	153 00	148 61
No. 5	1	14	79.3109	2 92	2 84
No. 6	2	08	11.4277	5 29	5 14
No. 7	6	63	56.6597	16 58	16 40
No. 14¹	21	15	22.7154	53 52	52 27
No. 17	61	27	10.0560	155 89	151 42
No. 21	13	83	23.6788	34 43	33 44
No. 32A 32B	5	80	44.6.28	16 00	14 57
No. 51	29	54	99.3102	75 18	73 62
No. 38 6	14	69	37.5338	37 38	36 37
Nos. 37-38-39 y 40-41	86	69	01.4188	220 56	214 23
No. 51A	365	30	56.3884	938 44	902 75
No. 51B.	193	60	70.2999	492 59	478 44
TOTAL	5576	36	99411	14,181 80	13,780 42

Elimination B/15.09 at.

Parcel 17

Donation less

13780.42
1381.19
12399.23
15.09
12,384.14

D. Rejas
Net Gross Sands

Apparently the Sucon only 11.8340

SAN JUAN, PORTO-RICO JUNE 25th. 1928.

Enrique Costa Gonzalez
CHIEF DIVISION OF PUBLIC LANDS AND ARCHIVES.

APPROVED

William Gilmore
COMMISSIONER OF THE INTERIOR.